

Readme.txt  
Realtek Semiconductor Corp. High Definition Audio System Software Ver: R2.62  
Installation and Setup

Driver Installation/Removal Procedure For Realtek High Definition Audio Codec:

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<<< For Windows 2000/XP/Vista/Windows7 x86/x64 Driver >>>

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Setup Driver at first time:  
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Windows 2000 , XP :

- Step 1. Before installing the Realtek High Definition Audio Driver, Press the [Cancel] button if Windows detect the Multimedia Audio device.
- Step 2. Run the setup.exe program to start the installation.
- Step 3. Click on [Next] to continue the procedure. If the screen resolution is lower than 1024\*768, press [Yes] to continue the installation. If the Windows popup "Digital Signature Not Found" message, press [Yes] to continue the installation.
- Step 4. Finally, select to restart the system and press [Finish] to complete the installation.

Windows Vista, Windows7 :

- Step 1. Run the setup.exe program to start the installation.
- Step 2. Click on [Next] to continue the procedure. If the screen resolution is lower than 1024\*768, press [Yes] to continue the installation. If the Windows popup "Windows can't verify the publisher of this driver software" message, press "Install this driver software anyway" to continue the installation.
- Step 3. Finally, select to restart the system and press [Finish] to complete the installation.

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Update Driver:  
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Windows 2000 , XP :

- Step 1. Follow Step 2,3,4 described in [Setup at first time] above to complete the procedure.

Windows Vista, Windows7 :

- Step 1. Run setup.exe, it will remove the original driver in your system
- Step 2. Click "Next" to remove the original audio driver in your system
- Step 3. Once after the original driver removed , reboot the computer.
- Step 4. It will install audio driver automatically after computer restarted.

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Remove Driver:  
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Windows 2000 , XP :

- Step 1. Go to Start\Settings\Control Panel.
- Step 2. Select [Add or Remove Programs] icon.
- Step 3. Select "Realtek High Definition Audio Driver" and press [Remove] button.
- Step 4. Click on [Yes] to finish the uninstallation.
- Step 5. At the end of the procedure, select to restart the system and press [Finish] to complete the uninstallation.

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Windows Vista, Windows7 :

Step 1. Go to Start\Settings\Control Panel.

Step 2. Select [Programs] icon.

Step 3. Select [Programs and Features] icon.

Step 4. Select "Realtek High Definition Audio Driver" and press [uninstall] button.

Step 5. Click on [Yes] to finish the uninstallation.

Step 6. At the end of the procedure, select to restart the system and press [Finish] to complete the uninstallation.

<< Other Information >>

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Silent Installation:  
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Run "Setup.exe /s /f2<path\LogFile> /z[-rp<path\LogFile>]"  
i. e. setup.exe /s /f2c:\mylog.log /z[-rpC:\RHDS\Setup.log]

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Silent Uninstallation:  
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Run "Setup.exe /removeonly /s /f1<path\USetup.iss> /f2<path\LogFile> /z[-rp<path\LogFile>]"  
i. e. setup.exe /removeonly /s /f1C:\AudioDriver\USetup.iss /f2c:\mylog.log /z[-rpC:\RHDS\Setup.log]

Note: 1. Please update DirectX version to DirectX8.1 or above.

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Version Informations:  
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If driver package include below drivers :

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Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6392  
RtkHDAud.sys : 5.10.0.6392  
Alcmtl.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
MlcCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.9.5  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCP.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.3  
RtlUpd64.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38  
vncutil64.exe : 1.0.0.38  
AMBFilt.sys : 5.10.0.4240  
AMBFt64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mbnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.6  
RCoInst64XP.dll : 1.1.3.8  
RTCMDLL.dll : 1.0.0.112  
RtkCoInstXP.dll : 1.1.3.8  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----  
Vista/Win7 driver for x86

|                            |                  |
|----------------------------|------------------|
| RTKVHDA.sys                | : 6.0.1.6392     |
| AERTSrv.exe                | : 1.0.32.10      |
| DTSAudioService.exe        | : 1.0.0.0        |
| FMAPP.exe                  | : 1.32.0.1       |
| RtHDVBg.exe                | : 1.0.0.70       |
| RtHDVCpl.exe               | : 1.0.0.700      |
| RtkAudioService.exe        | : 1.0.0.29       |
| RtkNGUI.exe                | : 1.0.0.116      |
| RtlUpd.exe                 | : 2.8.0.3        |
| SkyTel.exe                 | : 2.0.2.2        |
| vncutil.exe                | : 1.0.0.44       |
| mbfilt32.sys               | : 6.10.0.8       |
| RTSndMgr.cpl               | : 1.0.0.24       |
| AERTACap.dll               | : 2.0.32.13      |
| AERTARen.dll               | : 1.0.32.9       |
| BlackSkinImages.dll        | : 1.0.0.116      |
| DarkSkinImages.dll         | : 1.0.0.116      |
| DTSBassEnhancementDLL.dll  | : 1.0.0.1        |
| DTSBoostDLL.dll            | : 1.0.0.1        |
| DTSGainCompensatorDLL.dll  | : 1.0.0.1        |
| DTS GFXAPO.dll             | : 1.0.0.3        |
| DTS GFXAPONS.dll           | : 1.0.0.3        |
| DTS LFXAPO.dll             | : 1.0.0.3        |
| DTS LimiterDLL.dll         | : 1.0.0.1        |
| DTS NeoPCDLL.dll           | : 1.0.0.1        |
| DTSS2HeadphoneDLL.dll      | : 1.0.0.1        |
| DTSS2SpeakerDLL.dll        | : 1.0.0.1        |
| DTSSymmetryDLL.dll         | : 1.0.0.1        |
| DTSVoiceClarityDLL.dll     | : 1.0.0.1        |
| FMAPO.dll                  | : 43.5.16.65     |
| GrayJadeSkinImages.dll     | : 1.0.0.116      |
| KAAPORT.dll                | : 4.1104.6000.51 |
| LightSkinImages.dll        | : 1.0.0.116      |
| MaxxAudioAPO.dll           | : 1.2.2.0        |
| MaxxAudioAPO20.dll         | : 2.2.9.0        |
| MaxxAudioAPO30.dll         | : 3.2.1.1        |
| MaxxAudioEQ.dll            | : 5.9.7.0        |
| MaxxAudioRealtek.dll       | : 1.2.0.0        |
| MaxxAudioRealtek2.dll      | : 1.0.7.0        |
| MaxxVolumeSDAPO.dll        | : 3.1.0.0        |
| MBAP032.dll                | : 1.0.43.0       |
| MBPPCn32.dll               | : 1.0.0.110      |
| MBppld32.dll               | : 1.0.43.0       |
| MBTHX32.dll                | : 1.0.15.141     |
| MBWrp32.dll                | : 1.0.0.180      |
| PremiumBlackSkinImages.dll | : 1.0.0.116      |
| R4EEA32A.dll               | : 7.2.7000.6     |
| R4EED32A.dll               | : 7.2.7000.6     |
| R4EEG32A.dll               | : 7.2.7000.6     |
| R4EEL32A.dll               | : 7.2.7000.6     |
| R4EEP32A.dll               | : 7.2.7000.6     |
| RP3DAA32.dll               | : 6.0.6001.18    |
| RP3DHT32.dll               | : 6.0.6001.18    |
| RTCOMDLL.dll               | : 2.0.0.145      |
| RTEED32A.dll               | : 6.1.6001.33    |
| RTEEG32A.dll               | : 6.1.6001.33    |
| RTEEL32A.dll               | : 6.1.6001.33    |
| RTEEP32A.dll               | : 6.1.6001.33    |
| RtkAPO.dll                 | : 11.0.6000.216  |
| RtkApoApi.dll              | : 1.0.0.38       |
| RtkCfgr.dll                | : 1.0.0.2        |
| RtkCoInst.dll              | : 1.1.4.5        |
| RtkGuiCompLib.dll          | : 1.0.0.2        |
| RtkPgExt.dll               | : 6.0.6000.204   |
| RtlCPAPI.dll               | : 1.0.2.4        |
| SFAPO.dll                  | : 3.0.0.14       |
| SFCOM.dll                  | : 3.0.0.14       |
| SFFXComm.dll               | : 2.0.0.13       |
| SFFXDAPO.dll               | : 2.0.0.13       |

|                             |                  |
|-----------------------------|------------------|
| SFFXHAP0.dll                | : 2.0.0.13       |
| SFFXProc.dll                | : 2.0.0.13       |
| SFFXSAPO.dll                | : 2.0.0.13       |
| SFNHK.dll                   | : 3.0.0.14       |
| slcc3d32.dll                | : 1.0.0.100      |
| slcshp32.dll                | : 1.0.3.0        |
| slcsii32.dll                | : 1.0.3.0        |
| slgeq32.dll                 | : 1.0.1.0        |
| slh36032.dll                | : 1.0.2.0        |
| slhlim32.dll                | : 2.1.0.0        |
| slinit32.dll                | : 1.1.3.0        |
| slmaxv32.dll                | : 1.2.1.0        |
| sltshd32.dll                | : 1.2.0.0        |
| sluapo32.dll                | : 2.2.2.0        |
| slvi pp32.dll               | : 1.0.1.0        |
| slviq32.dll                 | : 2.1.0.0        |
| SRSHP360.dll                | : 1.1.0.0        |
| SRSTSHD.dll                 | : 1.1.4.0        |
| SRSTSXT.dll                 | : 3.2.0.0        |
| SRSWOW.dll                  | : 1.1.3.0        |
| tadefxapo.dll               | : 1.0.1.12       |
| tosade.dll                  | : 1.0.1.12       |
| WavesGUILib.dll             | : 1.2.0.0        |
| WavesLib.dll                | : 5.9.7.0        |
| RCORES.dat                  | : 1.1.0.2        |
|                             |                  |
| Vista/Wn7 driver for x64    |                  |
| RTKVHD64.sys                | : 6.0.1.6392     |
| AERTSr64.exe                | : 1.0.64.10      |
| DTSAudioService64.exe       | : 1.0.0.0        |
| FMAPP.exe                   | : 1.64.0.1       |
| RAVBg64.exe                 | : 1.0.0.70       |
| RAVCpl64.exe                | : 1.0.0.700      |
| RtkAudioService64.exe       | : 1.0.0.29       |
| RtkNGUI64.exe               | : 1.0.0.116      |
| RtlUpd64.exe                | : 2.8.0.3        |
| SkyTel.exe                  | : 2.0.2.2        |
| vncutil64.exe               | : 1.0.0.44       |
| GWfilt64.sys                | : 6.10.0.3       |
| mbfilt64.sys                | : 6.10.0.8       |
| RTSnMg64.cpl                | : 1.0.0.24       |
| AERTAC64.dll                | : 2.0.64.13      |
| AERTAR64.dll                | : 1.0.64.9       |
| BlackSkinImages64.dll       | : 1.0.0.116      |
| DarkSkinImages64.dll        | : 1.0.0.116      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1        |
| DTSBoostDLL64.dll           | : 1.0.0.1        |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1        |
| DTS GFXAP064.dll            | : 1.0.0.3        |
| DTS GFXAPONS64.dll          | : 1.0.0.3        |
| DTS LFXAP064.dll            | : 1.0.0.3        |
| DTS LimiterDLL64.dll        | : 1.0.0.1        |
| DTSNeoPCDLL64.dll           | : 1.0.0.1        |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1        |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1        |
| DTSSymmetryDLL64.dll        | : 1.0.0.1        |
| DTSVoiceClarityDLL64.dll    | : 1.0.0.1        |
| FMAP064.dll                 | : 43.6.16.65     |
| GrayJadeSkinImages64.dll    | : 1.0.0.116      |
| KAAPORT64.dll               | : 4.1104.6000.51 |
| LightSkinImages64.dll       | : 1.0.0.116      |
| MaxxAudioAPO20.dll          | : 2.2.9.0        |
| MaxxAudioAPO30.dll          | : 3.2.1.1        |
| MaxxAudioEQ.dll             | : 5.9.7.0        |
| MaxxAudioRealtek.dll        | : 1.2.0.0        |
| MaxxAudioRealtek2.dll       | : 1.0.7.0        |
| MaxxVolumeSDAP0.dll         | : 3.1.0.0        |
| MBAP032.dll                 | : 1.0.43.0       |
| MBAP064.dll                 | : 1.0.43.0       |

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| MBPPCn64.dll                 | : 1.0.0.110     |
| MBppld64.dll                 | : 1.0.43.0      |
| MBTHX32.dll                  | : 1.0.15.141    |
| MBTHX64.dll                  | : 1.0.15.141    |
| MBWrp64.dll                  | : 1.0.0.180     |
| PremiumBlackSkinImages64.dll | : 1.0.0.116     |
| R4EEA64A.dll                 | : 7.2.7000.6    |
| R4EED64A.dll                 | : 7.2.7000.6    |
| R4EEG64A.dll                 | : 7.2.7000.6    |
| R4EEL64A.dll                 | : 7.2.7000.6    |
| R4EEP64A.dll                 | : 7.2.7000.6    |
| RCoInst64.dll                | : 1.1.4.5       |
| RP3DAA64.dll                 | : 6.0.6001.18   |
| RP3DHT64.dll                 | : 6.0.6001.18   |
| RtCOM64.dll                  | : 2.0.0.145     |
| RTCMDLL.dll                  | : 2.0.0.145     |
| RTEED64A.dll                 | : 6.1.6001.33   |
| RTEEG64A.dll                 | : 6.1.6001.33   |
| RTEEL64A.dll                 | : 6.1.6001.33   |
| RTEEP64A.dll                 | : 6.1.6001.33   |
| RtkApi64.dll                 | : 1.0.0.38      |
| RtkAP064.dll                 | : 11.0.6000.216 |
| RtkCfg.dll                   | : 1.0.0.1       |
| RtkCfg64.dll                 | : 1.0.0.2       |
| RtkGuiCompLib.dll            | : 1.0.0.2       |
| RtlCPAPI.dll                 | : 1.0.2.4       |
| RtlCPAPI64.dll               | : 1.0.2.4       |
| RtPgEx64.dll                 | : 6.0.6000.204  |
| SFAP064.dll                  | : 3.0.0.14      |
| SFCOM.dll                    | : 3.0.0.11      |
| SFCOM64.dll                  | : 3.0.0.14      |
| SFComm64.dll                 | : 2.0.0.13      |
| SFDAP064.dll                 | : 2.0.0.13      |
| SFHAP064.dll                 | : 2.0.0.13      |
| SFNHK64.dll                  | : 3.0.0.14      |
| SFProc64.dll                 | : 2.0.0.13      |
| SFSAP064.dll                 | : 2.0.0.13      |
| SFSS_APO.dll                 | : 1.0.0.11110   |
| slcc3d64.dll                 | : 1.0.0.100     |
| slcshp64.dll                 | : 1.0.3.0       |
| slcsii64.dll                 | : 1.0.3.0       |
| slgeq64.dll                  | : 1.0.1.0       |
| slh36064.dll                 | : 1.0.2.0       |
| slhlIn64.dll                 | : 2.1.0.0       |
| slInIt64.dll                 | : 1.1.3.0       |
| slmaxv64.dll                 | : 1.2.1.0       |
| sltshd64.dll                 | : 1.2.0.0       |
| sluapo64.dll                 | : 2.2.2.0       |
| slvip64.dll                  | : 1.0.1.0       |
| slviq64.dll                  | : 2.1.0.0       |
| SRSHP64.dll                  | : 1.1.0.0       |
| SRSTSH64.dll                 | : 1.1.4.0       |
| SRSTSX64.dll                 | : 3.2.0.0       |
| SRSWOW64.dll                 | : 1.1.3.0       |
| tadefxapo.dll                | : 1.0.1.12      |
| tosade.dll                   | : 1.0.1.12      |
| WavesGUILib.dll              | : 1.2.0.0       |
| RCORES64.dat                 | : 1.1.0.2       |

HDMI Driver : -----  
Vista/Wn7 x86:  
RtHDMV.sys : 6.0.1.6358  
RtkAudioSrvATI.exe : 1.0.0.23  
RtkUpd.exe : 2.8.0.3  
RH3DAA32.dll : 6.0.6001.18  
RH3DHT32.dll : 6.0.6001.18  
RHCoInst.dll : 1.1.1.2  
RHDMExt.dll : 6.0.6000.172  
RTEED32H.dll : 6.1.6001.33

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RTEEG32H.dll : 6.1.6001.33  
RTEEL32H.dll : 6.1.6001.33  
RTEEP32H.dll : 6.1.6001.33  
RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:  
RtHDMVX.sys : 6.0.1.6358  
RtkAudioSrvATI64.exe : 1.0.0.23  
RtkUpd64.exe : 2.8.0.3  
RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.1.1.2  
RHDMEx64.dll : 6.0.6000.172  
RTEED64H.dll : 6.1.6001.33  
RTEEG64H.dll : 6.1.6001.33  
RTEEL64H.dll : 6.1.6001.33  
RTEEP64H.dll : 6.1.6001.33  
RtkHDM64.dll : 11.0.6000.183

XP/2K x86:  
RtkHDM.sys : 5.10.0.6358  
Rtaupd.exe : 2.8.0.3  
RHCoInstXP.dll : 1.1.1.2

XP/2K x64:  
RtkHDMX.sys : 5.10.0.6358  
Rtaupd64.exe : 2.8.0.3  
RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.25

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History:  
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Driver Package R2.62

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting:  
ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660,  
ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262,  
ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276
2. Windows 2000/XP WHQL Supporting:  
ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC,  
ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680 ALC221, ALC231,  
ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276
3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,  
Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server  
2003 SP1.

6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6392  
RtkHDAud.sys : 5.10.0.6392  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.9.5  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.3  
RtlUpd64.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38

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vncutil64.exe : 1.0.0.38
AMBFilt.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
Mnfilt.sys : 5.10.0.4112
Mnft64.sys : 5.10.0.4115
OA017Afx.sys : 1.0.7.3
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.6
RCoInst64XP.dll : 1.1.3.8
RTCOMDLL.dll : 1.0.0.112
RtkCoInstXP.dll : 1.1.3.8
RtlCPAPI.dll : 1.0.2.3
Vista/Wn7 driver : -----
Vista/Wn7 driver for x86
RTKVHDA.sys : 6.0.1.6392
AERTSrv.exe : 1.0.32.10
DTSAudioService.exe : 1.0.0.0
FMAPP.exe : 1.32.0.1
RtHDVBg.exe : 1.0.0.70
RtHDVCpl.exe : 1.0.0.700
RtkAudioService.exe : 1.0.0.29
RtkNGUI.exe : 1.0.0.116
RtlUpd.exe : 2.8.0.3
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.44
mbfilt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.24
AERTACap.dll : 2.0.32.13
AERTARen.dll : 1.0.32.9
BlackSkinImages.dll : 1.0.0.116
DarkSkinImages.dll : 1.0.0.116
DTSBassEnhancementDLL.dll : 1.0.0.1
DTSBoostDLL.dll : 1.0.0.1
DTSGainCompensatorDLL.dll : 1.0.0.1
DTSAFXAPO.dll : 1.0.0.3
DTSAFXAPONS.dll : 1.0.0.3
DTSAFXAPO.dll : 1.0.0.3
DTSLimitDLL.dll : 1.0.0.1
DTSNeoPCDLL.dll : 1.0.0.1
DTSS2HeadphoneDLL.dll : 1.0.0.1
DTSS2SpeakerDLL.dll : 1.0.0.1
DTSSTSymmetryDLL.dll : 1.0.0.1
DTSVoiceClarityDLL.dll : 1.0.0.1
FMAP0.dll : 43.5.16.65
GrayJadeSkinImages.dll : 1.0.0.116
KAAPORT.dll : 4.1104.6000.51
LightSkinImages.dll : 1.0.0.116
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.9.0
MaxxAudioAPO30.dll : 3.2.1.1
MaxxAudioEQ.dll : 5.9.7.0
MaxxAudioRealtek.dll : 1.2.0.0
MaxxAudioRealtek2.dll : 1.0.7.0
MaxxVolumeSDAPO.dll : 3.1.0.0
MBAPO32.dll : 1.0.43.0
MBPPCn32.dll : 1.0.0.110
MBppld32.dll : 1.0.43.0
MBTHX32.dll : 1.0.15.141
MBWrp32.dll : 1.0.0.180
PremiumBlackSkinImages.dll : 1.0.0.116
R4EEA32A.dll : 7.2.7000.6
R4EED32A.dll : 7.2.7000.6
R4EEG32A.dll : 7.2.7000.6
R4EEL32A.dll : 7.2.7000.6
R4EEP32A.dll : 7.2.7000.6
RP3DAA32.dll : 6.0.6001.18
RP3DHT32.dll : 6.0.6001.18
RTCOMDLL.dll : 2.0.0.145
RTED32A.dll : 6.1.6001.33

```

|                             |            |                 |
|-----------------------------|------------|-----------------|
|                             | Readme.txt |                 |
| RTEEG32A.dll                |            | : 6.1.6001.33   |
| RTEEL32A.dll                |            | : 6.1.6001.33   |
| RTEEP32A.dll                |            | : 6.1.6001.33   |
| RtkAPO.dll                  |            | : 11.0.6000.216 |
| RtkApoApi.dll               |            | : 1.0.0.38      |
| RtkCfg.dll                  |            | : 1.0.0.2       |
| RtkColnst.dll               |            | : 1.1.4.5       |
| RtkGuiCompLib.dll           |            | : 1.0.0.2       |
| RtkPgExt.dll                |            | : 6.0.6000.204  |
| RtlCPAPI.dll                |            | : 1.0.2.4       |
| SFAP0.dll                   |            | : 3.0.0.14      |
| SFCOM.dll                   |            | : 3.0.0.14      |
| SFFXComm.dll                |            | : 2.0.0.13      |
| SFFXDAP0.dll                |            | : 2.0.0.13      |
| SFFXHAP0.dll                |            | : 2.0.0.13      |
| SFFXProc.dll                |            | : 2.0.0.13      |
| SFFXSAP0.dll                |            | : 2.0.0.13      |
| SFNHK.dll                   |            | : 3.0.0.14      |
| slcc3d32.dll                |            | : 1.0.0.100     |
| slcshp32.dll                |            | : 1.0.3.0       |
| slcsii32.dll                |            | : 1.0.3.0       |
| slgeq32.dll                 |            | : 1.0.1.0       |
| slh36032.dll                |            | : 1.0.2.0       |
| slhlin32.dll                |            | : 2.1.0.0       |
| slInit32.dll                |            | : 1.1.3.0       |
| slmaxv32.dll                |            | : 1.2.1.0       |
| sltshd32.dll                |            | : 1.2.0.0       |
| sluapo32.dll                |            | : 2.2.2.0       |
| slvip32.dll                 |            | : 1.0.1.0       |
| slviq32.dll                 |            | : 2.1.0.0       |
| SRSHP360.dll                |            | : 1.1.0.0       |
| SRSTSHD.dll                 |            | : 1.1.4.0       |
| SRSTSXT.dll                 |            | : 3.2.0.0       |
| SRSWOW.dll                  |            | : 1.1.3.0       |
| tadefxapo.dll               |            | : 1.0.1.12      |
| tosade.dll                  |            | : 1.0.1.12      |
| WavesGUILib.dll             |            | : 1.2.0.0       |
| WavesLib.dll                |            | : 5.9.7.0       |
| Vista/Win7 driver for x64   |            |                 |
| RTKVHD64.sys                |            | : 6.0.1.6392    |
| AERTSr64.exe                |            | : 1.0.64.10     |
| DTSAudioService64.exe       |            | : 1.0.0.0       |
| FMAPP.exe                   |            | : 1.64.0.1      |
| RAVBg64.exe                 |            | : 1.0.0.70      |
| RAVCpl64.exe                |            | : 1.0.0.700     |
| RtkAudioService64.exe       |            | : 1.0.0.29      |
| RtkNGUI64.exe               |            | : 1.0.0.116     |
| RtlUpd64.exe                |            | : 2.8.0.3       |
| SkyTel.exe                  |            | : 2.0.2.2       |
| vncutil64.exe               |            | : 1.0.0.44      |
| GWfilt64.sys                |            | : 6.10.0.3      |
| mbfilt64.sys                |            | : 6.10.0.8      |
| RTSnMg64.cpl                |            | : 1.0.0.24      |
| AERTAC64.dll                |            | : 2.0.64.13     |
| AERTAR64.dll                |            | : 1.0.64.9      |
| BlackSkinImages64.dll       |            | : 1.0.0.116     |
| DarkSkinImages64.dll        |            | : 1.0.0.116     |
| DTSBassEnhancementDLL64.dll |            | : 1.0.0.1       |
| DTSBoostDLL64.dll           |            | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll |            | : 1.0.0.1       |
| DTSGFAP064.dll              |            | : 1.0.0.3       |
| DTSGFAPONS64.dll            |            | : 1.0.0.3       |
| DTSLFXAP064.dll             |            | : 1.0.0.3       |
| DTSLimitDLL64.dll           |            | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     |            | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       |            | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        |            | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    |            | : 1.0.0.1       |



|                              |            |                  |
|------------------------------|------------|------------------|
|                              | Readme.txt |                  |
| FMAP064.dll                  |            | : 43.6.16.65     |
| GrayJadeSkinImages64.dll     |            | : 1.0.0.116      |
| KAAPORT64.dll                |            | : 4.1104.6000.51 |
| LightSkinImages64.dll        |            | : 1.0.0.116      |
| MaxxAudioAPO20.dll           |            | : 2.2.9.0        |
| MaxxAudioAPO30.dll           |            | : 3.2.1.1        |
| MaxxAudiooEQ.dll             |            | : 5.9.7.0        |
| MaxxAudiooRealtek.dll        |            | : 1.2.0.0        |
| MaxxAudiooRealtek2.dll       |            | : 1.0.7.0        |
| MaxxVolumeSDAPO.dll          |            | : 3.1.0.0        |
| MBAP032.dll                  |            | : 1.0.43.0       |
| MBAP064.dll                  |            | : 1.0.43.0       |
| MBPPCn64.dll                 |            | : 1.0.0.110      |
| MBpld64.dll                  |            | : 1.0.43.0       |
| MBTHX32.dll                  |            | : 1.0.15.141     |
| MBTHX64.dll                  |            | : 1.0.15.141     |
| MBWrp64.dll                  |            | : 1.0.0.180      |
| PremiumBlackSkinImages64.dll |            | : 1.0.0.116      |
| R4EEA64A.dll                 |            | : 7.2.7000.6     |
| R4EED64A.dll                 |            | : 7.2.7000.6     |
| R4EEG64A.dll                 |            | : 7.2.7000.6     |
| R4EEL64A.dll                 |            | : 7.2.7000.6     |
| R4EEP64A.dll                 |            | : 7.2.7000.6     |
| RCoInst64.dll                |            | : 1.1.4.5        |
| RP3DAA64.dll                 |            | : 6.0.6001.18    |
| RP3DHT64.dll                 |            | : 6.0.6001.18    |
| RtCOM64.dll                  |            | : 2.0.0.145      |
| RTCOMDLL.dll                 |            | : 2.0.0.145      |
| RTEED64A.dll                 |            | : 6.1.6001.33    |
| RTEEG64A.dll                 |            | : 6.1.6001.33    |
| RTEEL64A.dll                 |            | : 6.1.6001.33    |
| RTEEP64A.dll                 |            | : 6.1.6001.33    |
| RtkApi64.dll                 |            | : 1.0.0.38       |
| RtkAPO64.dll                 |            | : 11.0.6000.216  |
| RtkCfg.dll                   |            | : 1.0.0.1        |
| RtkCfg64.dll                 |            | : 1.0.0.2        |
| RtkGuiCompLib.dll            |            | : 1.0.0.2        |
| RtLCPAPI.dll                 |            | : 1.0.2.4        |
| RtLCPAPI64.dll               |            | : 1.0.2.4        |
| RtPgEx64.dll                 |            | : 6.0.6000.204   |
| SFAP064.dll                  |            | : 3.0.0.14       |
| SFCOM.dll                    |            | : 3.0.0.11       |
| SFCOM64.dll                  |            | : 3.0.0.14       |
| SFComm64.dll                 |            | : 2.0.0.13       |
| SFDAP064.dll                 |            | : 2.0.0.13       |
| SFHAP064.dll                 |            | : 2.0.0.13       |
| SFNHK64.dll                  |            | : 3.0.0.14       |
| SFProc64.dll                 |            | : 2.0.0.13       |
| SFSAP064.dll                 |            | : 2.0.0.13       |
| SFSS_APO.dll                 |            | : 1.0.0.11110    |
| slcc3d64.dll                 |            | : 1.0.0.100      |
| slcshp64.dll                 |            | : 1.0.3.0        |
| slcsii64.dll                 |            | : 1.0.3.0        |
| slgeq64.dll                  |            | : 1.0.1.0        |
| slh36064.dll                 |            | : 1.0.2.0        |
| slhlimg64.dll                |            | : 2.1.0.0        |
| slInit64.dll                 |            | : 1.1.3.0        |
| slmaxv64.dll                 |            | : 1.2.1.0        |
| sltshd64.dll                 |            | : 1.2.0.0        |
| sluapo64.dll                 |            | : 2.2.2.0        |
| slvip64.dll                  |            | : 1.0.1.0        |
| slviq64.dll                  |            | : 2.1.0.0        |
| SRSHP64.dll                  |            | : 1.1.0.0        |
| SRSTSH64.dll                 |            | : 1.1.4.0        |
| SRSTX64.dll                  |            | : 3.2.0.0        |
| SRSWOW64.dll                 |            | : 1.1.3.0        |
| tadefxapo.dll                |            | : 1.0.1.12       |
| tosade.dll                   |            | : 1.0.1.12       |
| WavesGUILib.dll              |            | : 1.2.0.0        |

Readme.txt

HDM Driver : -----  
Vista/Win7 x86:  
RtHDMV.sys : 6.0.1.6358  
RtkAudioSrvATI.exe : 1.0.0.23  
RtkUpd.exe : 2.8.0.3  
RH3DAA32.dll : 6.0.6001.18  
RH3DHT32.dll : 6.0.6001.18  
RHCoInst.dll : 1.1.1.2  
RHDMExt.dll : 6.0.6000.172  
RTEED32H.dll : 6.1.6001.33  
RTEEG32H.dll : 6.1.6001.33  
RTEEL32H.dll : 6.1.6001.33  
RTEEP32H.dll : 6.1.6001.33  
RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:  
RtHDMVX.sys : 6.0.1.6358  
RtkAudioSrvATI64.exe : 1.0.0.23  
RtkUpd64.exe : 2.8.0.3  
RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.1.1.2  
RHDMEx64.dll : 6.0.6000.172  
RTEED64H.dll : 6.1.6001.33  
RTEEG64H.dll : 6.1.6001.33  
RTEEL64H.dll : 6.1.6001.33  
RTEEP64H.dll : 6.1.6001.33  
RtkHDM64.dll : 11.0.6000.183

XP/2K x86:  
RtkHDM.sys : 5.10.0.6358  
Rtaupd.exe : 2.8.0.3  
RHCoInstXP.dll : 1.1.1.2

XP/2K x64:  
RtkHDMX.sys : 5.10.0.6358  
Rtaupd64.exe : 2.8.0.3  
RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.25

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.61

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660,  
ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262,  
ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC,  
ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231,  
ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,

Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----  
Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6383

Readme.txt

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RtkHDAud.sys : 5.10.0.6383
Alcmtr.exe : 1.6.0.4
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.2.4
RTHDCPL.exe : 2.3.9.5
RtkAudioService64.exe : 1.0.0.19
RtkAudioService.exe : 1.0.0.19
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.8.0.3
RtlUpd.exe : 2.8.0.3
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.38
vncutil.exe : 1.0.0.38
AMBFilt.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
Mbnfilt.sys : 5.10.0.4112
Mbnft64.sys : 5.10.0.4115
OA017Afx.sys : 1.0.7.3
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.6
RCoInst64XP.dll : 1.1.3.8
RTCOMDLL.dll : 1.0.0.112
RtkCoInstXP.dll : 1.1.3.8
RtlCPAPI.dll : 1.0.2.3
Vista/Win7 driver : -----
Vista/Win7 driver for x86
RTKVHDA.sys : 6.0.1.6383
AERTSrv.exe : 1.0.32.10
DTSAudioService.exe : 1.0.0.0
FMAPP.exe : 1.32.0.1
RtHDVBg.exe : 1.0.0.69
RtHDVCpl.exe : 1.0.0.667
RtkAudioService.exe : 1.0.0.29
RtkNGUI.exe : 1.0.0.113
RtlUpd.exe : 2.8.0.3
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.44
mbfilt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.22
AERTACap.dll : 2.0.32.13
AERTARen.dll : 1.0.32.9
BlackSkinImages.dll : 1.0.0.113
DarkSkinImages.dll : 1.0.0.113
DTSBassEnhancementDLL.dll : 1.0.0.1
DTSBoostDLL.dll : 1.0.0.1
DTSGainCompensatorDLL.dll : 1.0.0.1
DTSGFXAPO.dll : 1.0.0.3
DTSGFXAPONS.dll : 1.0.0.3
DTSLFXAPO.dll : 1.0.0.3
DTSLimiterDLL.dll : 1.0.0.1
DTSNeoPCDLL.dll : 1.0.0.1
DTSS2HeadphoneDLL.dll : 1.0.0.1
DTSS2SpeakerDLL.dll : 1.0.0.1
DTSSymmetryDLL.dll : 1.0.0.1
DTSVoiceClarityDLL.dll : 1.0.0.1
FMAP0.dll : 43.5.16.65
GrayJadeSkinImages.dll : 1.0.0.113
KAAPORT.dll : 4.1102.6000.49
LightSkinImages.dll : 1.0.0.113
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.9.0
MaxxAudioAPO30.dll : 3.2.1.1
MaxxAudioEQ.dll : 5.9.7.0
MaxxAudioRealtek2.dll : 1.2.0.0
MaxxAudioRealtek.dll : 1.0.7.0
MaxxVolumeSDAPO.dll : 3.1.0.0
MBAP032.dll : 1.0.43.0
MBPPCn32.dll : 1.0.0.110

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|                             |            |                 |
|-----------------------------|------------|-----------------|
|                             | Readme.txt |                 |
| Mbpld32.dll                 |            | : 1.0.43.0      |
| MBTHX32.dll                 |            | : 1.0.15.138    |
| MWrp32.dll                  |            | : 1.0.0.180     |
| Premi umBlackSkinImages.dll |            | : 1.0.0.113     |
| R4EEA32A.dll                |            | : 7.2.7000.6    |
| R4EED32A.dll                |            | : 7.2.7000.6    |
| R4EEG32A.dll                |            | : 7.2.7000.6    |
| R4EEL32A.dll                |            | : 7.2.7000.6    |
| R4EEP32A.dll                |            | : 7.2.7000.6    |
| RP3DAA32.dll                |            | : 6.0.6001.18   |
| RP3DHT32.dll                |            | : 6.0.6001.18   |
| RTCOMDLL.dll                |            | : 2.0.0.145     |
| RTEED32A.dll                |            | : 6.1.6001.33   |
| RTEEG32A.dll                |            | : 6.1.6001.33   |
| RTEEL32A.dll                |            | : 6.1.6001.33   |
| RTEEP32A.dll                |            | : 6.1.6001.33   |
| RtkAPO.dll                  |            | : 11.0.6000.216 |
| RtkApoApi.dll               |            | : 1.0.0.36      |
| RtkCfg.dll                  |            | : 1.0.0.2       |
| RtkCoInst.dll               |            | : 1.1.4.4       |
| RtkGuiCompLib.dll           |            | : 1.0.0.2       |
| RtkPgExt.dll                |            | : 6.0.6000.203  |
| RtlCPAPI.dll                |            | : 1.0.2.4       |
| SFAPO.dll                   |            | : 3.0.0.14      |
| SFCOM.dll                   |            | : 3.0.0.14      |
| SFFXComm.dll                |            | : 2.0.0.13      |
| SFFXDAP0.dll                |            | : 2.0.0.13      |
| SFFXHAP0.dll                |            | : 2.0.0.13      |
| SFFXProc.dll                |            | : 2.0.0.13      |
| SFFXSAP0.dll                |            | : 2.0.0.13      |
| SFNHK.dll                   |            | : 3.0.0.14      |
| slcc3d32.dll                |            | : 1.0.0.100     |
| slcshp32.dll                |            | : 1.0.3.0       |
| slcsi32.dll                 |            | : 1.0.3.0       |
| slgeq32.dll                 |            | : 1.0.1.0       |
| slh36032.dll                |            | : 1.0.2.0       |
| slhlimg32.dll               |            | : 2.1.0.0       |
| slInit32.dll                |            | : 1.1.3.0       |
| slmaxv32.dll                |            | : 1.2.1.0       |
| sltshd32.dll                |            | : 1.2.0.0       |
| sluapo32.dll                |            | : 2.2.2.0       |
| slvi pp32.dll               |            | : 1.0.1.0       |
| slviq32.dll                 |            | : 2.1.0.0       |
| SRSHP360.dll                |            | : 1.1.0.0       |
| SRSTSHD.dll                 |            | : 1.1.4.0       |
| SRSTSXT.dll                 |            | : 3.2.0.0       |
| SRSWOW.dll                  |            | : 1.1.3.0       |
| tadefxapo.dll               |            | : 1.0.1.12      |
| tosade.dll                  |            | : 1.0.1.12      |
| WavesGUILib.dll             |            | : 1.2.0.0       |
| WavesLib.dll                |            | : 5.9.7.0       |
| Vista/Win7 driver for x64   |            |                 |
| RTKVHD64.sys                |            | : 6.0.1.6383    |
| AERTSr64.exe                |            | : 1.0.64.10     |
| DTSAudioService64.exe       |            | : 1.0.0.0       |
| FMAPP.exe                   |            | : 1.64.0.1      |
| RAVBg64.exe                 |            | : 1.0.0.69      |
| RAVCpl64.exe                |            | : 1.0.0.667     |
| RtkAudioService64.exe       |            | : 1.0.0.29      |
| RtkNGUI64.exe               |            | : 1.0.0.113     |
| RtlUpd64.exe                |            | : 2.8.0.3       |
| SkyTel.exe                  |            | : 2.0.2.2       |
| vncutil64.exe               |            | : 1.0.0.44      |
| GWfilt64.sys                |            | : 6.10.0.3      |
| mbfilt64.sys                |            | : 6.10.0.8      |
| RTSnMg64.cpl                |            | : 1.0.0.22      |
| AERTAC64.dll                |            | : 2.0.64.13     |
| AERTAR64.dll                |            | : 1.0.64.9      |
| BlackSkinImages64.dll       |            | : 1.0.0.113     |

|                              |            |                  |
|------------------------------|------------|------------------|
|                              | Readme.txt |                  |
| DarkSkinImages64.dll         |            | : 1.0.0.113      |
| DTSBassEnhancementDLL64.dll  |            | : 1.0.0.1        |
| DTSBoostDLL64.dll            |            | : 1.0.0.1        |
| DTSGainCompensatorDLL64.dll  |            | : 1.0.0.1        |
| DTSAFXAP064.dll              |            | : 1.0.0.3        |
| DTSAFXAPONS64.dll            |            | : 1.0.0.3        |
| DTSAFXAP064.dll              |            | : 1.0.0.3        |
| DTSLimitDLL64.dll            |            | : 1.0.0.1        |
| DTSNeoPCDLL64.dll            |            | : 1.0.0.1        |
| DTSS2HeadphoneDLL64.dll      |            | : 1.0.0.1        |
| DTSS2SpeakerDLL64.dll        |            | : 1.0.0.1        |
| DTSSymmetryDLL64.dll         |            | : 1.0.0.1        |
| DTSVoiceClarityDLL64.dll     |            | : 1.0.0.1        |
| FMAP064.dll                  |            | : 43.6.16.65     |
| GrayJadeSkinImages64.dll     |            | : 1.0.0.113      |
| KAAPORT64.dll                |            | : 4.1102.6000.49 |
| LightSkinImages64.dll        |            | : 1.0.0.113      |
| MaxxAudioAP020.dll           |            | : 2.2.9.0        |
| MaxxAudioAP030.dll           |            | : 3.2.1.1        |
| MaxxAudioEQ.dll              |            | : 5.9.7.0        |
| MaxxAudioRealtek.dll         |            | : 1.2.0.0        |
| MaxxAudioRealtek2.dll        |            | : 1.0.7.0        |
| MaxxVolumeSDAPO.dll          |            | : 3.1.0.0        |
| MBAP032.dll                  |            | : 1.0.43.0       |
| MBAP064.dll                  |            | : 1.0.43.0       |
| MBPPcn64.dll                 |            | : 1.0.0.110      |
| MBppld64.dll                 |            | : 1.0.43.0       |
| MBTHX32.dll                  |            | : 1.0.15.138     |
| MBTHX64.dll                  |            | : 1.0.15.138     |
| MBWrp64.dll                  |            | : 1.0.0.180      |
| PremiumBlackSkinImages64.dll |            | : 1.0.0.113      |
| R4EEA64A.dll                 |            | : 7.2.7000.6     |
| R4EED64A.dll                 |            | : 7.2.7000.6     |
| R4EEG64A.dll                 |            | : 7.2.7000.6     |
| R4EEL64A.dll                 |            | : 7.2.7000.6     |
| R4EEP64A.dll                 |            | : 7.2.7000.6     |
| RCoInst64.dll                |            | : 1.1.4.4        |
| RP3DAA64.dll                 |            | : 6.0.6001.18    |
| RP3DHT64.dll                 |            | : 6.0.6001.18    |
| RtCOMB4.dll                  |            | : 2.0.0.145      |
| RTCOMDLL.dll                 |            | : 2.0.0.145      |
| RTEED64A.dll                 |            | : 6.1.6001.33    |
| RTEEG64A.dll                 |            | : 6.1.6001.33    |
| RTEEL64A.dll                 |            | : 6.1.6001.33    |
| RTEEP64A.dll                 |            | : 6.1.6001.33    |
| RtkApi64.dll                 |            | : 1.0.0.36       |
| RtkAP064.dll                 |            | : 11.0.6000.216  |
| RtkCfg.dll                   |            | : 1.0.0.1        |
| RtkCfg64.dll                 |            | : 1.0.0.2        |
| RtkGuiCompLib.dll            |            | : 1.0.0.2        |
| RtLCPAPI.dll                 |            | : 1.0.2.4        |
| RtLCPAPI64.dll               |            | : 1.0.2.4        |
| RtPgEx64.dll                 |            | : 6.0.6000.203   |
| SFAP064.dll                  |            | : 3.0.0.14       |
| SFCOM.dll                    |            | : 3.0.0.11       |
| SFCOMB4.dll                  |            | : 3.0.0.14       |
| SFComm64.dll                 |            | : 2.0.0.13       |
| SFDAPO64.dll                 |            | : 2.0.0.13       |
| SFHAP064.dll                 |            | : 2.0.0.13       |
| SFNHK64.dll                  |            | : 3.0.0.14       |
| SFProc64.dll                 |            | : 2.0.0.13       |
| SFSAP064.dll                 |            | : 2.0.0.13       |
| SFSS_APO.dll                 |            | : 1.0.0.11110    |
| slcc3d64.dll                 |            | : 1.0.0.100      |
| slcshp64.dll                 |            | : 1.0.3.0        |
| slcsi64.dll                  |            | : 1.0.3.0        |
| slgeq64.dll                  |            | : 1.0.1.0        |
| slh36064.dll                 |            | : 1.0.2.0        |
| slhim64.dll                  |            | : 2.1.0.0        |

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slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.2.1.0
sltshd64.dll : 1.2.0.0
sluapo64.dll : 2.2.2.0
slvi pp64.dll : 1.0.1.0
slviq64.dll : 2.1.0.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
tadefxapo.dll : 1.0.1.12
tosade.dll : 1.0.1.12
WavesGUILib.dll : 1.2.0.0
HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6358
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.1.1.2
RHDMEExt.dll : 6.0.6000.172
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6358
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.1.1.2
RHDMEx64.dll : 6.0.6000.172
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.183

XP/2K x86:
RtkHDM.sys : 5.10.0.6358
Rtaupd.exe : 2.8.0.3
RHCoInstXP.dll : 1.1.1.2

XP/2K x64:
RtkHDMX.sys : 5.10.0.6358
Rtaupd64.exe : 2.8.0.3
RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.25

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====

Driver Package R2.60

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting:

ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

2. Windows 2000/XP WHQL Supporting:

ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC676, ALC680, ALC221, ALC231,

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ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275, ALC276

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHA64.sys : 5.10.0.6363  
RtkHDAud.sys : 5.10.0.6363  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.9.4  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.3  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
AlcMtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
RTSndMgr.cpl : 1.0.1.6  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.1.2.4  
RTCOMDLL.dll : 1.0.0.112  
RtkCoInstXP.dll : 1.1.2.4  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86  
RTKVHDA.sys : 6.0.1.6363  
AERTSrv.exe : 1.0.32.10  
FMAPP.exe : 1.32.0.1  
RtHDVBg.exe : 1.0.0.65  
RtHDVCpl.exe : 1.0.0.660  
RtkAudioService.exe : 1.0.0.28  
RtkNGUI.exe : 1.0.0.107  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.44  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.19  
AERTACap.dll : 2.0.32.13  
AERTARen.dll : 1.0.32.9  
BlackSkinImages.dll : 1.0.0.107  
DarkSkinImages.dll : 1.0.0.107  
DTSBassEnhancementDLL.dll : 1.0.0.1  
DTSBoostDLL.dll : 1.0.0.1  
DTSGainCompensatorDLL.dll : 1.0.0.1  
DTSGFXAPO.dll : 1.0.0.3  
DTSGFXAPONS.dll : 1.0.0.3  
DTSLFXAPO.dll : 1.0.0.3  
DTS LimiterDLL.dll : 1.0.0.1  
DTSNeoPCDLL.dll : 1.0.0.1  
DTSS2HeadphoneDLL.dll : 1.0.0.1  
DTSS2SpeakerDLL.dll : 1.0.0.1  
DTSSymmetryDLL.dll : 1.0.0.1  
DTSVoiceClarityDLL.dll : 1.0.0.1  
FMAPP0.dll : 43.5.14.65

|                           |                 |
|---------------------------|-----------------|
| GrayJadeSkinImages.dll    | : 1.0.0.107     |
| LightSkinImages.dll       | : 1.0.0.107     |
| MaxxAudioAPO.dll          | : 1.2.2.0       |
| MaxxAudioAPO20.dll        | : 2.2.9.0       |
| MaxxAudioAPO30.dll        | : 3.2.1.1       |
| MaxxAudioEQ.dll           | : 5.9.7.0       |
| MaxxAudioRealtek.dll      | : 1.2.0.0       |
| MaxxAudioRealtek2.dll     | : 1.0.7.0       |
| MaxxVolumeSDAPO.dll       | : 3.1.0.0       |
| MBAP032.dll               | : 1.0.43.0      |
| MBPPCn32.dll              | : 1.0.0.110     |
| MBpld32.dll               | : 1.0.43.0      |
| MBTHX32.dll               | : 1.0.15.136    |
| MBWrp32.dll               | : 1.0.0.180     |
| R4EEA32A.dll              | : 7.2.7000.5    |
| R4EED32A.dll              | : 7.2.7000.5    |
| R4EEG32A.dll              | : 7.2.7000.5    |
| R4EEL32A.dll              | : 7.2.7000.5    |
| R4EEP32A.dll              | : 7.2.7000.5    |
| RP3DAA32.dll              | : 6.0.6001.18   |
| RP3DHT32.dll              | : 6.0.6001.18   |
| RTCOMDLL.dll              | : 2.0.0.144     |
| RTEED32A.dll              | : 6.1.6001.33   |
| RTEEG32A.dll              | : 6.1.6001.33   |
| RTEEL32A.dll              | : 6.1.6001.33   |
| RTEEP32A.dll              | : 6.1.6001.33   |
| RtkAPO.dll                | : 11.0.6000.210 |
| RtkApoApi.dll             | : 1.0.0.36      |
| RtkCfg.dll                | : 1.0.0.2       |
| RtkCoInst.dll             | : 1.1.3.2       |
| RtkGuiCompLib.dll         | : 1.0.0.2       |
| RtkPgExt.dll              | : 6.0.6000.200  |
| RtlCPAPI.dll              | : 1.0.2.4       |
| SFAPO.dll                 | : 3.0.0.11      |
| SFCOM.dll                 | : 3.0.0.11      |
| SFFXComm.dll              | : 2.0.0.13      |
| SFFXDAP0.dll              | : 2.0.0.13      |
| SFFXHAP0.dll              | : 2.0.0.13      |
| SFFXProc.dll              | : 2.0.0.13      |
| SFFXSAP0.dll              | : 2.0.0.13      |
| SFNHK.dll                 | : 3.0.0.11      |
| slcc3d32.dll              | : 1.0.0.100     |
| slcshp32.dll              | : 1.0.3.0       |
| slcsi32.dll               | : 1.0.3.0       |
| slgeg32.dll               | : 1.0.1.0       |
| slh36032.dll              | : 1.0.2.0       |
| slhlimg32.dll             | : 2.1.0.0       |
| slInit32.dll              | : 1.1.3.0       |
| slmaxv32.dll              | : 1.2.1.0       |
| sltshd32.dll              | : 1.2.0.0       |
| sluapo32.dll              | : 2.2.2.0       |
| slvip32.dll               | : 1.0.1.0       |
| slviq32.dll               | : 2.1.0.0       |
| SRSHP360.dll              | : 1.1.0.0       |
| SRSTSHD.dll               | : 1.1.4.0       |
| SRSTSXT.dll               | : 3.2.0.0       |
| SRSWOW.dll                | : 1.1.3.0       |
| tadefxapo.dll             | : 1.0.1.12      |
| tosade.dll                | : 1.0.1.12      |
| WavesGUILib.dll           | : 1.2.0.0       |
| WavesLib.dll              | : 5.9.7.0       |
| Vista/Win7 driver for x64 |                 |
| RTKVHD64.sys              | : 6.0.1.6363    |
| AERTSr64.exe              | : 1.0.64.10     |
| FMAPP.exe                 | : 1.64.0.1      |
| RAVBg64.exe               | : 1.0.0.65      |
| RAVCpl64.exe              | : 1.0.0.660     |
| RtkAudioService64.exe     | : 1.0.0.28      |
| RtkNGUI64.exe             | : 1.0.0.107     |



|                             |                 |
|-----------------------------|-----------------|
| RtlUpd64.exe                | : 2.8.0.3       |
| SkyTel.exe                  | : 2.0.2.2       |
| vncutil64.exe               | : 1.0.0.44      |
| GWfilt64.sys                | : 6.10.0.3      |
| mbfilt64.sys                | : 6.10.0.8      |
| RTSnMg64.cpl                | : 1.0.0.19      |
| AERTAC64.dll                | : 2.0.64.13     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 1.0.0.107     |
| DarkSkinImages64.dll        | : 1.0.0.107     |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTS GFXAP064.dll            | : 1.0.0.3       |
| DTS GFXAPONS64.dll          | : 1.0.0.3       |
| DTS LFXAP064.dll            | : 1.0.0.3       |
| DTS LimiterDLL64.dll        | : 1.0.0.1       |
| DTS NeoPCDLL64.dll          | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTS VoiceClarityDLL64.dll   | : 1.0.0.1       |
| FMAP064.dll                 | : 43.6.14.65    |
| GrayJadeSkinImages64.dll    | : 1.0.0.107     |
| LightSkinImages64.dll       | : 1.0.0.107     |
| MaxxAudioAP020.dll          | : 2.2.9.0       |
| MaxxAudioAP030.dll          | : 3.2.1.1       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MaxxAudioRealtek.dll        | : 1.2.0.0       |
| MaxxAudioRealtek2.dll       | : 1.0.7.0       |
| MaxxVolumeSDAP0.dll         | : 3.1.0.0       |
| MBAP032.dll                 | : 1.0.43.0      |
| MBAP064.dll                 | : 1.0.43.0      |
| MBPPcn64.dll                | : 1.0.0.110     |
| Mbpld64.dll                 | : 1.0.43.0      |
| MBTHX32.dll                 | : 1.0.15.136    |
| MBTHX64.dll                 | : 1.0.15.136    |
| MBWrp64.dll                 | : 1.0.0.180     |
| R4EEA64A.dll                | : 7.2.7000.5    |
| R4EED64A.dll                | : 7.2.7000.5    |
| R4EEG64A.dll                | : 7.2.7000.5    |
| R4EEL64A.dll                | : 7.2.7000.5    |
| R4EEP64A.dll                | : 7.2.7000.5    |
| RCoInst64.dll               | : 1.1.3.2       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOM64.dll                 | : 2.0.0.144     |
| RTCOMDLL.dll                | : 2.0.0.144     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.36      |
| RtkAP064.dll                | : 11.0.6000.210 |
| RtkCfg.dll                  | : 1.0.0.1       |
| RtkCfg64.dll                | : 1.0.0.2       |
| RtkGuiCompLib.dll           | : 1.0.0.2       |
| RtlCPAPI.dll                | : 1.0.2.4       |
| RtlCPAPI64.dll              | : 1.0.2.4       |
| RtPgEx64.dll                | : 6.0.6000.200  |
| SFAP064.dll                 | : 3.0.0.11      |
| SFCOM.dll                   | : 3.0.0.11      |
| SFCOM64.dll                 | : 3.0.0.11      |
| SFComm64.dll                | : 2.0.0.13      |
| SFDAP064.dll                | : 2.0.0.13      |
| SFHAP064.dll                | : 2.0.0.13      |
| SFNHK64.dll                 | : 3.0.0.11      |
| SFProc64.dll                | : 2.0.0.13      |
| SFSAP064.dll                | : 2.0.0.13      |

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Readme.txt

SFSS\_AP0.dll : 1.0.0.11110  
 slcc3d64.dll : 1.0.0.100  
 slcshp64.dll : 1.0.3.0  
 slcsi64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slhlim64.dll : 2.1.0.0  
 slinit64.dll : 1.1.3.0  
 slmaxv64.dll : 1.2.1.0  
 sltshd64.dll : 1.2.0.0  
 sluapo64.dll : 2.2.2.0  
 slvip64.dll : 1.0.1.0  
 slviq64.dll : 2.1.0.0  
 SRSHp64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0  
 SRSTX64.dll : 3.2.0.0  
 SRSW064.dll : 1.1.3.0  
 tadefxapo.dll : 1.0.1.12  
 tosade.dll : 1.0.1.12  
 WavesGUILib.dll : 1.2.0.0

HDM Driver : -----

Vista/Win7 x86:  
 RtkHDMV.sys : 6.0.1.6251  
 RtkAudioSrvATI.exe : 1.0.0.23  
 RtkUpd.exe : 2.8.0.3  
 RH3DAA32.dll : 6.0.6001.18  
 RH3DHT32.dll : 6.0.6001.18  
 RHCoInst.dll : 1.1.1.2  
 RHDMExt.dll : 6.0.6000.172  
 RTEED32H.dll : 6.1.6001.33  
 RTEEG32H.dll : 6.1.6001.33  
 RTEEL32H.dll : 6.1.6001.33  
 RTEEP32H.dll : 6.1.6001.33  
 RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:  
 RtkHDMVX.sys : 6.0.1.6251  
 RtkAudioSrvATI64.exe : 1.0.0.23  
 RtkUpd64.exe : 2.8.0.3  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.1.1.2  
 RHDMEx64.dll : 6.0.6000.172  
 RTEED64H.dll : 6.1.6001.33  
 RTEEG64H.dll : 6.1.6001.33  
 RTEEL64H.dll : 6.1.6001.33  
 RTEEP64H.dll : 6.1.6001.33  
 RtkHDM64.dll : 11.0.6000.183

XP/2K x86:  
 RtkHDM.sys : 5.10.0.6251  
 Rtaupd.exe : 2.8.0.3  
 RHCoInstXP.dll : 1.1.1.2

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.6251  
 Rtaupd64.exe : 2.8.0.3  
 RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.21

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====  
 Driver Package R2.59  
 Realtek HD Audio Driver support all of Realtek HD Audio Codec .

Readme.txt

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC672, ALC680, ALC221, ALC231, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.6343 |
| RTKHDAUD.sys          | : 5.10.0.6343 |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| MicCal.exe            | : 1.1.2.4     |
| RTHDCPL.exe           | : 2.3.9.2     |
| RtkAudioService.exe   | : 1.0.0.19    |
| RtkAudioService64.exe | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd.exe            | : 2.8.0.3     |
| RtlUpd64.exe          | : 2.8.0.3     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil.exe           | : 1.0.0.38    |
| vncutil64.exe         | : 1.0.0.38    |
| AMBfilt.sys           | : 5.10.0.4240 |
| AMBft64.sys           | : 5.10.0.4240 |
| Mbntfilt.sys          | : 5.10.0.4112 |
| Mbntft64.sys          | : 5.10.0.4115 |
| 0A017Afx.sys          | : 1.0.7.3     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.6     |
| RCoInst64XP.dll       | : 1.1.2.2     |
| RTCOMDLL.dll          | : 1.0.0.112   |
| RtkCoInstXP.dll       | : 1.1.2.2     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                           |              |
|---------------------------|--------------|
| RTKVHDA.sys               | : 6.0.1.6343 |
| AERTSrv.exe               | : 1.0.32.10  |
| FMAPP.exe                 | : 1.32.0.1   |
| RtHDVBg.exe               | : 1.0.0.63   |
| RtHDVCpl.exe              | : 1.0.0.653  |
| RtkAudioService.exe       | : 1.0.0.28   |
| RtkNGUI.exe               | : 1.0.0.102  |
| RtlUpd.exe                | : 2.8.0.3    |
| SkyTel.exe                | : 2.0.2.2    |
| vncutil.exe               | : 1.0.0.43   |
| mbfilt32.sys              | : 6.10.0.8   |
| RTSndMgr.cpl              | : 1.0.0.19   |
| AERTACap.dll              | : 2.0.32.13  |
| AERTARen.dll              | : 1.0.32.9   |
| BlackSkinImages.dll       | : 1.0.0.102  |
| DarkSkinImages.dll        | : 1.0.0.102  |
| DTSBassEnhancementDLL.dll | : 1.0.0.1    |
| DTSBoostDLL.dll           | : 1.0.0.1    |
| DTSGainCompensatorDLL.dll | : 1.0.0.1    |
| DTSAFXAP0.dll             | : 1.0.0.3    |
| DTSAFXAPONS.dll           | : 1.0.0.3    |
| DTSLFXAP0.dll             | : 1.0.0.3    |
| DTSLimitDLL.dll           | : 1.0.0.1    |
| DTSNeoPCDLL.dll           | : 1.0.0.1    |

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAP0.dll                 | :          | 43.5.14.65    |
| GrayJadeSkinImages.dll    | :          | 1.0.0.102     |
| LightSkinImages.dll       | :          | 1.0.0.102     |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.9.0       |
| MaxxAudioAPO30.dll        | :          | 3.2.1.1       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAP032.dll               | :          | 1.0.43.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBpld32.dll               | :          | 1.0.43.0      |
| MBTHX32.dll               | :          | 1.0.15.132    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| R4EEA32A.dll              | :          | 7.2.7000.5    |
| R4EED32A.dll              | :          | 7.2.7000.5    |
| R4EEG32A.dll              | :          | 7.2.7000.5    |
| R4EEL32A.dll              | :          | 7.2.7000.5    |
| R4EEP32A.dll              | :          | 7.2.7000.5    |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.144     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.209 |
| RtkApoApi.dll             | :          | 1.0.0.36      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkColInst.dll            | :          | 1.1.2.2       |
| RtkGuiCompLib.dll         | :          | 1.0.0.2       |
| RtkPgExt.dll              | :          | 6.0.6000.198  |
| RtlCPAPI.dll              | :          | 1.0.2.4       |
| SFAP0.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                 | :          | 3.0.0.11      |
| SFFXComm.dll              | :          | 2.0.0.13      |
| SFFXDAP0.dll              | :          | 2.0.0.13      |
| SFFXHAP0.dll              | :          | 2.0.0.13      |
| SFFXProc.dll              | :          | 2.0.0.13      |
| SFFXSAP0.dll              | :          | 2.0.0.13      |
| SFNHK.dll                 | :          | 3.0.0.11      |
| slcc3d32.dll              | :          | 1.0.0.100     |
| slcshp32.dll              | :          | 1.0.3.0       |
| slcsl32.dll               | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slhlin32.dll              | :          | 2.1.0.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.2.1.0       |
| sltshd32.dll              | :          | 1.2.0.0       |
| sluapo32.dll              | :          | 2.2.2.0       |
| slvip32.dll               | :          | 1.0.1.0       |
| slviq32.dll               | :          | 2.1.0.0       |
| SRSHP360.dll              | :          | 1.1.0.0       |
| SRSTSHD.dll               | :          | 1.1.4.0       |
| SRSTSXT.dll               | :          | 3.2.0.0       |
| SRSWOW.dll                | :          | 1.1.3.0       |
| tadefxapo.dll             | :          | 1.0.1.12      |
| tosade.dll                | :          | 1.0.1.12      |
| WavesGUILib.dll           | :          | 1.2.0.0       |
| WavesLib.dll              | :          | 5.9.7.0       |
| Vista/Win7 driver for x64 |            |               |
| RTKVHD64.sys              | :          | 6.0.1.6343    |
| AERTSr64.exe              | :          | 1.0.64.10     |

|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| FMAPP.exe                   | :          | 1.64.0.1      |
| RAVBg64.exe                 | :          | 1.0.0.63      |
| RAVCpl64.exe                | :          | 1.0.0.653     |
| RtkAudioService64.exe       | :          | 1.0.0.28      |
| RtkNGUI64.exe               | :          | 1.0.0.102     |
| RtlUpd64.exe                | :          | 2.8.0.3       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.43      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.19      |
| AERTAC64.dll                | :          | 2.0.64.13     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 1.0.0.102     |
| DarkSkinImages64.dll        | :          | 1.0.0.102     |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTS GFXAP064.dll            | :          | 1.0.0.3       |
| DTS GFXAPONS64.dll          | :          | 1.0.0.3       |
| DTS LFXAP064.dll            | :          | 1.0.0.3       |
| DTS LimiterDLL64.dll        | :          | 1.0.0.1       |
| DTS NeoPCDLL64.dll          | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | :          | 1.0.0.1       |
| FMAP064.dll                 | :          | 43.6.14.65    |
| GrayJadeSkinImages64.dll    | :          | 1.0.0.102     |
| LightSkinImages64.dll       | :          | 1.0.0.102     |
| MaxxAudioAP020.dll          | :          | 2.2.9.0       |
| MaxxAudioAP030.dll          | :          | 3.2.1.1       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll        | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll       | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll         | :          | 3.1.0.0       |
| MBAP032.dll                 | :          | 1.0.43.0      |
| MBAP064.dll                 | :          | 1.0.43.0      |
| MBPPCn64.dll                | :          | 1.0.0.110     |
| MBpld64.dll                 | :          | 1.0.43.0      |
| MBTHX32.dll                 | :          | 1.0.15.132    |
| MBTHX64.dll                 | :          | 1.0.15.132    |
| MBWrp64.dll                 | :          | 1.0.0.180     |
| R4EEA64A.dll                | :          | 7.2.7000.5    |
| R4EED64A.dll                | :          | 7.2.7000.5    |
| R4EEG64A.dll                | :          | 7.2.7000.5    |
| R4EEL64A.dll                | :          | 7.2.7000.5    |
| R4EEP64A.dll                | :          | 7.2.7000.5    |
| RCoInst64.dll               | :          | 1.1.2.2       |
| RP3DAA64.dll                | :          | 6.0.6001.18   |
| RP3DHT64.dll                | :          | 6.0.6001.18   |
| RtCOMB4.dll                 | :          | 2.0.0.144     |
| RTCOMDLL.dll                | :          | 2.0.0.144     |
| RTEED64A.dll                | :          | 6.1.6001.33   |
| RTEEG64A.dll                | :          | 6.1.6001.33   |
| RTEEL64A.dll                | :          | 6.1.6001.33   |
| RTEEP64A.dll                | :          | 6.1.6001.33   |
| RtkApi64.dll                | :          | 1.0.0.36      |
| RtkAP064.dll                | :          | 11.0.6000.209 |
| RtkCfg.dll                  | :          | 1.0.0.1       |
| RtkCfg64.dll                | :          | 1.0.0.2       |
| RtkGuiCompLib.dll           | :          | 1.0.0.2       |
| RtlCPAPI.dll                | :          | 1.0.2.4       |
| RtlCPAPI64.dll              | :          | 1.0.2.4       |
| RtPgEx64.dll                | :          | 6.0.6000.198  |
| SFAP064.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                   | :          | 3.0.0.11      |
| SFCOMB4.dll                 | :          | 3.0.0.11      |
| SFComm64.dll                | :          | 2.0.0.13      |

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SFDAP064.dll : 2.0.0.13  
 SFHAP064.dll : 2.0.0.13  
 SFNHK64.dll : 3.0.0.11  
 SFProc64.dll : 2.0.0.13  
 SFSAP064.dll : 2.0.0.13  
 SFSS\_AP0.dll : 1.0.0.11110  
 slcc3d64.dll : 1.0.0.100  
 slcshp64.dll : 1.0.3.0  
 slcsii64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slhl in64.dll : 2.1.0.0  
 slIni t64.dll : 1.1.3.0  
 slmaxv64.dll : 1.2.1.0  
 sltshd64.dll : 1.2.0.0  
 sluapo64.dll : 2.2.2.0  
 slvi pp64.dll : 1.0.1.0  
 slvi q64.dll : 2.1.0.0  
 SRSHP64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0  
 SRSTX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0  
 tadefxapo.dll : 1.0.1.12  
 tosade.dll : 1.0.1.12  
 WavesGUILib.dll : 1.2.0.0

HDM Driver : -----  
 Vista/Win7 x86:  
 RtHDM.V.sys : 6.0.1.6251  
 RtkAudioSrvATI.exe : 1.0.0.23  
 RtkUpd.exe : 2.8.0.3  
 RH3DAA32.dll : 6.0.6001.18  
 RH3DHT32.dll : 6.0.6001.18  
 RHCoInst.dll : 1.1.1.2  
 RHDMEExt.dll : 6.0.6000.172  
 RTEED32H.dll : 6.1.6001.33  
 RTEEG32H.dll : 6.1.6001.33  
 RTEEL32H.dll : 6.1.6001.33  
 RTEEP32H.dll : 6.1.6001.33  
 RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:  
 RtHDM.VX.sys : 6.0.1.6251  
 RtkAudioSrvATI64.exe : 1.0.0.23  
 RtkUpd64.exe : 2.8.0.3  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.1.1.2  
 RHDMEx64.dll : 6.0.6000.172  
 RTEED64H.dll : 6.1.6001.33  
 RTEEG64H.dll : 6.1.6001.33  
 RTEEL64H.dll : 6.1.6001.33  
 RTEEP64H.dll : 6.1.6001.33  
 RtkHDM64.dll : 11.0.6000.183

XP/2K x86:  
 RtkHDM.sys : 5.10.0.6251  
 Rtaupd.exe : 2.8.0.3  
 RHCoInstXP.dll : 1.1.1.2

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.6251  
 Rtaupd64.exe : 2.8.0.3  
 RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.20

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.58

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013) For Windows 2000 SP4, XP SP1, XP SP2, Server 2003 SP1.

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.6316 |
| RtkHDAud.sys          | : 5.10.0.6316 |
| AlcWzrd.exe           | : 1.1.0.37    |
| MicCal.exe            | : 1.1.2.4     |
| RTHDCPL.exe           | : 2.3.8.7     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.8.0.3     |
| RtlUpd.exe            | : 2.8.0.3     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.38    |
| vncutil.exe           | : 1.0.0.38    |
| Alcmtr.exe            | : 1.6.0.4     |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBft64.sys           | : 5.10.0.4240 |
| Mbnfilt.sys           | : 5.10.0.4112 |
| Mbnft64.sys           | : 5.10.0.4115 |
| OA017Afx.sys          | : 1.0.7.3     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.6     |
| RCoInst64XP.dll       | : 1.1.1.2     |
| RTCOMDLL.dll          | : 1.0.0.112   |
| RtkCoInstXP.dll       | : 1.1.1.2     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                           |              |
|---------------------------|--------------|
| RTKVHDA.sys               | : 6.0.1.6316 |
| AERTSrv.exe               | : 1.0.32.10  |
| FMAPP.exe                 | : 1.32.0.1   |
| RtHDVBg.exe               | : 1.0.0.58   |
| RtHDVCpl.exe              | : 1.0.0.647  |
| RtkAudioService.exe       | : 1.0.0.27   |
| RtkNGUI.exe               | : 1.0.0.99   |
| RtlUpd.exe                | : 2.8.0.3    |
| SkyTel.exe                | : 2.0.2.2    |
| vncutil.exe               | : 1.0.0.41   |
| mbfilt32.sys              | : 6.10.0.8   |
| RTSndMgr.cpl              | : 1.0.0.19   |
| AERTACap.dll              | : 2.0.32.13  |
| AERTARen.dll              | : 1.0.32.9   |
| BlackSkinImages.dll       | : 1.0.0.99   |
| DarkSkinImages.dll        | : 1.0.0.99   |
| DTSBassEnhancementDLL.dll | : 1.0.0.1    |
| DTSBoostDLL.dll           | : 1.0.0.1    |
| DTSGainCompensatorDLL.dll | : 1.0.0.1    |

Readme.txt

DTSGFXAPO.dll : 1.0.0.3  
 DTSGFXAPONS.dll : 1.0.0.3  
 DTSLFXAPO.dll : 1.0.0.3  
 DTSLimiterDLL.dll : 1.0.0.1  
 DTSSNeoPCDLL.dll : 1.0.0.1  
 DTSS2HeadphoneDLL.dll : 1.0.0.1  
 DTSS2SpeakerDLL.dll : 1.0.0.1  
 DTSSymmetryDLL.dll : 1.0.0.1  
 DTSSVoiceClarityDLL.dll : 1.0.0.1  
 FMAPO.dll : 43.5.14.65  
 GrayJadeSkinImages.dll : 1.0.0.99  
 LightSkinImages.dll : 1.0.0.99  
 MaxxAudioAPO.dll : 1.2.2.0  
 MaxxAudioAPO20.dll : 2.2.9.0  
 MaxxAudioAPO30.dll : 3.2.1.1  
 MaxxAudioEQ.dll : 5.9.7.0  
 MaxxAudioRealtek.dll : 1.2.0.0  
 MaxxAudioRealtek2.dll : 1.0.7.0  
 MaxxVolumeSDAPO.dll : 3.1.0.0  
 MBAP032.dll : 1.0.43.0  
 MBPPCn32.dll : 1.0.0.110  
 MBpld32.dll : 1.0.43.0  
 MBTHX32.dll : 1.0.15.130  
 MBWrp32.dll : 1.0.0.180  
 R4EEA32A.dll : 7.1.7000.5  
 R4EED32A.dll : 7.1.7000.5  
 R4EEG32A.dll : 7.1.7000.5  
 R4EEL32A.dll : 7.1.7000.5  
 R4EEP32A.dll : 7.1.7000.5  
 RP3DAA32.dll : 6.0.6001.18  
 RP3DHT32.dll : 6.0.6001.18  
 RTCOMDLL.dll : 2.0.0.143  
 RTEED32A.dll : 6.1.6001.33  
 RTEEG32A.dll : 6.1.6001.33  
 RTEEL32A.dll : 6.1.6001.33  
 RTEEP32A.dll : 6.1.6001.33  
 RtkAPO.dll : 11.0.6000.201  
 RtkApoApi.dll : 1.0.0.34  
 RtkCfg.dll : 1.0.0.2  
 RtkCoInst.dll : 1.1.1.6  
 RtkGuiCompLib.dll : 1.0.0.2  
 RtkPgExt.dll : 6.0.6000.192  
 RtlCPAPI.dll : 1.0.2.4  
 SFAPO.dll : 3.0.0.11  
 SFCOM.dll : 3.0.0.11  
 SFFXComm.dll : 2.0.0.13  
 SFFXDAP0.dll : 2.0.0.13  
 SFFXHAP0.dll : 2.0.0.13  
 SFFXProc.dll : 2.0.0.13  
 SFFXSAP0.dll : 2.0.0.13  
 SFNHK.dll : 3.0.0.11  
 slcc3d32.dll : 1.0.0.100  
 slcshp32.dll : 1.0.3.0  
 slcsi32.dll : 1.0.3.0  
 slgeq32.dll : 1.0.1.0  
 slh36032.dll : 1.0.2.0  
 slhlim32.dll : 2.1.0.0  
 slinit32.dll : 1.1.3.0  
 slmaxv32.dll : 1.2.1.0  
 sltshd32.dll : 1.2.0.0  
 sluapo32.dll : 2.2.2.0  
 slvi32.dll : 1.0.1.0  
 slviq32.dll : 2.1.0.0  
 SRSHP360.dll : 1.1.0.0  
 SRSTSHD.dll : 1.1.4.0  
 SRSTSXT.dll : 3.2.0.0  
 SRSWOW.dll : 1.1.3.0  
 WavesGUILib.dll : 1.2.0.0  
 WavesLib.dll : 5.9.7.0



Readme.txt

Vista/Win7 driver for x64

|                             |                 |
|-----------------------------|-----------------|
| RTKVHD64.sys                | : 6.0.1.6316    |
| AERTSr64.exe                | : 1.0.64.10     |
| FMAPP.exe                   | : 1.64.0.1      |
| RAVBg64.exe                 | : 1.0.0.58      |
| RAVCpl64.exe                | : 1.0.0.647     |
| RtkAudioService64.exe       | : 1.0.0.27      |
| RtkNGUI64.exe               | : 1.0.0.99      |
| RtlUpd64.exe                | : 2.8.0.3       |
| SkyTel.exe                  | : 2.0.2.2       |
| vncutil64.exe               | : 1.0.0.41      |
| GWfilt64.sys                | : 6.10.0.3      |
| mbfilt64.sys                | : 6.10.0.8      |
| RTSnMg64.cpl                | : 1.0.0.19      |
| AERTAC64.dll                | : 2.0.64.13     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 1.0.0.99      |
| DarkSkinImages64.dll        | : 1.0.0.99      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTSAFXAP064.dll             | : 1.0.0.3       |
| DTSAFXAPONS64.dll           | : 1.0.0.3       |
| DTSLFXAP064.dll             | : 1.0.0.3       |
| DTSLimitDLL64.dll           | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | : 1.0.0.1       |
| FMAP064.dll                 | : 43.6.14.65    |
| GrayJadeSkinImages64.dll    | : 1.0.0.99      |
| LightSkinImages64.dll       | : 1.0.0.99      |
| MaxxAudioAP020.dll          | : 2.2.9.0       |
| MaxxAudioAP030.dll          | : 3.2.1.1       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MaxxAudioRealtek.dll        | : 1.2.0.0       |
| MaxxAudioRealtek2.dll       | : 1.0.7.0       |
| MaxxVolumeSDAP0.dll         | : 3.1.0.0       |
| MBAP032.dll                 | : 1.0.43.0      |
| MBAP064.dll                 | : 1.0.43.0      |
| MBPPcn64.dll                | : 1.0.0.110     |
| Mbpld64.dll                 | : 1.0.43.0      |
| MBTHX32.dll                 | : 1.0.15.130    |
| MBTHX64.dll                 | : 1.0.15.130    |
| MBWrp64.dll                 | : 1.0.0.180     |
| R4EEA64A.dll                | : 7.1.7000.5    |
| R4EED64A.dll                | : 7.1.7000.5    |
| R4EEG64A.dll                | : 7.1.7000.5    |
| R4EEL64A.dll                | : 7.1.7000.5    |
| R4EEP64A.dll                | : 7.1.7000.5    |
| RCoInst64.dll               | : 1.1.1.6       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOM64.dll                 | : 2.0.0.143     |
| RTCOMDLL.dll                | : 2.0.0.143     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.34      |
| RtkAP064.dll                | : 11.0.6000.201 |
| RtkCfg.dll                  | : 1.0.0.1       |
| RtkCfg64.dll                | : 1.0.0.2       |
| RtkGuiCompLib.dll           | : 1.0.0.2       |
| RtlCPAPI.dll                | : 1.0.2.4       |
| RtlCPAPI64.dll              | : 1.0.2.4       |
| RtPgEx64.dll                | : 6.0.6000.192  |
| SFAP064.dll                 | : 3.0.0.11      |

|                            |            |               |
|----------------------------|------------|---------------|
|                            | Readme.txt |               |
| SFCOM.dll                  | :          | 3.0.0.11      |
| SFCOM64.dll                | :          | 3.0.0.11      |
| SFComm64.dll               | :          | 2.0.0.13      |
| SFDAPO64.dll               | :          | 2.0.0.13      |
| SFHAP064.dll               | :          | 2.0.0.13      |
| SFNHK64.dll                | :          | 3.0.0.11      |
| SFProc64.dll               | :          | 2.0.0.13      |
| SFSAP064.dll               | :          | 2.0.0.13      |
| SFSS_AP0.dll               | :          | 1.0.0.11110   |
| slcc3d64.dll               | :          | 1.0.0.100     |
| slcshp64.dll               | :          | 1.0.3.0       |
| slcsi64.dll                | :          | 1.0.3.0       |
| slgeq64.dll                | :          | 1.0.1.0       |
| slh36064.dll               | :          | 1.0.2.0       |
| slhl1m64.dll               | :          | 2.1.0.0       |
| slInit64.dll               | :          | 1.1.3.0       |
| slmaxv64.dll               | :          | 1.2.1.0       |
| sltshd64.dll               | :          | 1.2.0.0       |
| sluapo64.dll               | :          | 2.2.2.0       |
| slvip64.dll                | :          | 1.0.1.0       |
| slviq64.dll                | :          | 2.1.0.0       |
| SRSHP64.dll                | :          | 1.1.0.0       |
| SRSTSH64.dll               | :          | 1.1.4.0       |
| SRSTX64.dll                | :          | 3.2.0.0       |
| SRSW064.dll                | :          | 1.1.3.0       |
| WavesGUILib.dll            | :          | 1.2.0.0       |
| <b>HDMI Driver :</b> ----- |            |               |
| Vista/Win7 x86:            |            |               |
| RtHDMV.sys                 | :          | 6.0.1.6251    |
| RtkAudioSrvATI.exe         | :          | 1.0.0.23      |
| RtkUpd.exe                 | :          | 2.8.0.3       |
| RH3DAA32.dll               | :          | 6.0.6001.18   |
| RH3DHT32.dll               | :          | 6.0.6001.18   |
| RHCoInst.dll               | :          | 1.1.1.2       |
| RHDMExt.dll                | :          | 6.0.6000.172  |
| RTEED32H.dll               | :          | 6.1.6001.33   |
| RTEEG32H.dll               | :          | 6.1.6001.33   |
| RTEEL32H.dll               | :          | 6.1.6001.33   |
| RTEEP32H.dll               | :          | 6.1.6001.33   |
| RtkHDM.dll                 | :          | 11.0.6000.183 |
| Vista/Win7 x64:            |            |               |
| RtHDMVX.sys                | :          | 6.0.1.6251    |
| RtkAudioSrvATI64.exe       | :          | 1.0.0.23      |
| RtkUpd64.exe               | :          | 2.8.0.3       |
| RH3DAA64.dll               | :          | 6.0.6001.18   |
| RH3DHT64.dll               | :          | 6.0.6001.18   |
| RHCoInst64.dll             | :          | 1.1.1.2       |
| RHDMEx64.dll               | :          | 6.0.6000.172  |
| RTEED64H.dll               | :          | 6.1.6001.33   |
| RTEEG64H.dll               | :          | 6.1.6001.33   |
| RTEEL64H.dll               | :          | 6.1.6001.33   |
| RTEEP64H.dll               | :          | 6.1.6001.33   |
| RtkHDM64.dll               | :          | 11.0.6000.183 |
| XP/2K x86:                 |            |               |
| RtkHDM.sys                 | :          | 5.10.0.6251   |
| Rtaupd.exe                 | :          | 2.8.0.3       |
| RHCoInstXP.dll             | :          | 1.1.1.2       |
| XP/2K x64:                 |            |               |
| RtkHDMX.sys                | :          | 5.10.0.6251   |
| Rtaupd64.exe               | :          | 2.8.0.3       |
| RHCoInst64XP.dll           | :          | 1.1.1.2       |
| Driver Setup Program       | :          | 3.18          |

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111

Readme.txt

Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.57

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

2.) Package :

1. Realtek Setup program will update audio driver automatically in update Realtek audio driver case under Vista/Windows 7.

Realtek setup program will un-install the previous version Realtek audio driver on the system first.

And it will re-install Realtek audio driver automatically after system re-boot.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6299  
RtkHDAud.sys : 5.10.0.6299  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.8.5  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.3  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.6  
RCoInst64XP.dll : 1.1.1.2  
RTCOMDLL.dll : 1.0.0.112  
RtkCoInstXP.dll : 1.1.1.2  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.6299  
AERTSrv.exe : 1.0.32.10  
FMAPP.exe : 1.32.0.1  
RtHDVbg.exe : 1.0.0.58  
RtHDVCpl.exe : 1.0.0.637  
RtkAudioService.exe : 1.0.0.27  
RtkNGUI.exe : 1.0.0.96  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.40  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.19  
AERTACap.dll : 2.0.32.13

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| AERTARen.dll              | :          | 1.0.32.9      |
| BlackSkinImages.dll       | :          | 1.0.0.96      |
| DarkSkinImages.dll        | :          | 1.0.0.96      |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1       |
| DTSBoostDLL.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1       |
| DTSAFXAPO.dll             | :          | 1.0.0.3       |
| DTSAFXAPONS.dll           | :          | 1.0.0.3       |
| DTSAFXAPO.dll             | :          | 1.0.0.3       |
| DTSLimitDLL.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAPO.dll                 | :          | 42.5.38.65    |
| GrayJadeSkinImages.dll    | :          | 1.0.0.96      |
| LightSkinImages.dll       | :          | 1.0.0.96      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.9.0       |
| MaxxAudioAPO30.dll        | :          | 3.2.1.1       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAPO32.dll               | :          | 1.0.43.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBpld32.dll               | :          | 1.0.43.0      |
| MBTHX32.dll               | :          | 1.0.15.129    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| R4EEA32A.dll              | :          | 7.1.7000.5    |
| R4EED32A.dll              | :          | 7.1.7000.5    |
| R4EEG32A.dll              | :          | 7.1.7000.5    |
| R4EEL32A.dll              | :          | 7.1.7000.5    |
| R4EEP32A.dll              | :          | 7.1.7000.5    |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.142     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.198 |
| RtkApoApi.dll             | :          | 1.0.0.33      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.1.1.2       |
| RtkGuiCompLib.dll         | :          | 1.0.0.2       |
| RtkPgExt.dll              | :          | 6.0.6000.190  |
| RtlCPAPI.dll              | :          | 1.0.2.4       |
| SFAPO.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                 | :          | 3.0.0.11      |
| SFFXComm.dll              | :          | 2.0.0.13      |
| SFFXDAPO.dll              | :          | 2.0.0.13      |
| SFFXHAP0.dll              | :          | 2.0.0.13      |
| SFFXProc.dll              | :          | 2.0.0.13      |
| SFFXSAP0.dll              | :          | 2.0.0.13      |
| SFNHK.dll                 | :          | 3.0.0.11      |
| slcc3d32.dll              | :          | 1.0.0.100     |
| slcshp32.dll              | :          | 1.0.3.0       |
| slcsi32.dll               | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slhlimg32.dll             | :          | 2.1.0.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.2.1.0       |
| sltshd32.dll              | :          | 1.2.0.0       |
| sluapo32.dll              | :          | 2.2.2.0       |
| slvip32.dll               | :          | 1.0.1.0       |
| slviq32.dll               | :          | 2.1.0.0       |

|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| SRSHP360.dll                | :          | 1.1.0.0       |
| SRSTSHD.dll                 | :          | 1.1.4.0       |
| SRSTSXT.dll                 | :          | 3.2.0.0       |
| SRSWOW.dll                  | :          | 1.1.3.0       |
| WavesGUILib.dll             | :          | 1.2.0.0       |
| WavesLib.dll                | :          | 5.9.7.0       |
| Vista/Win7 driver for x64   |            |               |
| RTKVHD64.sys                | :          | 6.0.1.6299    |
| AERTSr64.exe                | :          | 1.0.64.10     |
| FMAPP.exe                   | :          | 1.64.0.1      |
| RAVBg64.exe                 | :          | 1.0.0.58      |
| RAVCpl64.exe                | :          | 1.0.0.637     |
| RtkAudioService64.exe       | :          | 1.0.0.27      |
| RtkNGUI64.exe               | :          | 1.0.0.96      |
| RtlUpd64.exe                | :          | 2.8.0.3       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.40      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.19      |
| AERTAC64.dll                | :          | 2.0.64.13     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 1.0.0.96      |
| DarkSkinImages64.dll        | :          | 1.0.0.96      |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTSAFXAP064.dll             | :          | 1.0.0.3       |
| DTSAFXAPONS64.dll           | :          | 1.0.0.3       |
| DTSLFXAP064.dll             | :          | 1.0.0.3       |
| DTSLimitDLL64.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL64.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | :          | 1.0.0.1       |
| FMAP064.dll                 | :          | 42.6.38.65    |
| GrayJadeSkinImages64.dll    | :          | 1.0.0.96      |
| LightSkinImages64.dll       | :          | 1.0.0.96      |
| MaxxAudioAP020.dll          | :          | 2.2.9.0       |
| MaxxAudioAP030.dll          | :          | 3.2.1.1       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll        | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll       | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll         | :          | 3.1.0.0       |
| MBAP032.dll                 | :          | 1.0.43.0      |
| MBAP064.dll                 | :          | 1.0.43.0      |
| MBPPCn64.dll                | :          | 1.0.0.110     |
| MBppld64.dll                | :          | 1.0.43.0      |
| MBTHX32.dll                 | :          | 1.0.15.129    |
| MBTHX64.dll                 | :          | 1.0.15.129    |
| MBWrp64.dll                 | :          | 1.0.0.180     |
| R4EEA64A.dll                | :          | 7.1.7000.5    |
| R4EED64A.dll                | :          | 7.1.7000.5    |
| R4EEG64A.dll                | :          | 7.1.7000.5    |
| R4EEL64A.dll                | :          | 7.1.7000.5    |
| R4EEP64A.dll                | :          | 7.1.7000.5    |
| RCoInst64.dll               | :          | 1.1.1.2       |
| RP3DAA64.dll                | :          | 6.0.6001.18   |
| RP3DHT64.dll                | :          | 6.0.6001.18   |
| RtCOM64.dll                 | :          | 2.0.0.142     |
| RTCOMDLL.dll                | :          | 2.0.0.142     |
| RTEED64A.dll                | :          | 6.1.6001.33   |
| RTEEG64A.dll                | :          | 6.1.6001.33   |
| RTEEL64A.dll                | :          | 6.1.6001.33   |
| RTEEP64A.dll                | :          | 6.1.6001.33   |
| RtkApi64.dll                | :          | 1.0.0.33      |
| RtkAPO64.dll                | :          | 11.0.6000.198 |
| RtkCfg.dll                  | :          | 1.0.0.1       |

Readme.txt

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RtkCfg64.dll : 1.0.0.2
RtkGuiCompLib.dll : 1.0.0.2
RtlCPAPI.dll : 1.0.2.4
RtlCPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.190
SFAP064.dll : 3.0.0.11
SFCOM.dll : 3.0.0.11
SFCOM64.dll : 3.0.0.11
SFComm64.dll : 2.0.0.13
SFDAP064.dll : 2.0.0.13
SFHAP064.dll : 2.0.0.13
SFNHK64.dll : 3.0.0.11
SFProc64.dll : 2.0.0.13
SFSAP064.dll : 2.0.0.13
SFSS_APO.dll : 1.0.0.11110
slcc3d64.dll : 1.0.0.100
slcshp64.dll : 1.0.3.0
slcsi64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slhlim64.dll : 2.1.0.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.2.1.0
sltshd64.dll : 1.2.0.0
sluapo64.dll : 2.2.2.0
slvi64.dll : 1.0.1.0
slviq64.dll : 2.1.0.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSW064.dll : 1.1.3.0
WavesGUILib.dll : 1.2.0.0
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HDM Driver :
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6251
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.1.1.2
RHDMExt.dll : 6.0.6000.172
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6251
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.1.1.2
RHDMEx64.dll : 6.0.6000.172
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.183

XP/2K x86:
RtkHDM.sys : 5.10.0.6251
Rtaupd.exe : 2.8.0.3
RHCoInstXP.dll : 1.1.1.2

XP/2K x64:
RtkHDMX.sys : 5.10.0.6251
Rtaupd64.exe : 2.8.0.3

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Readme.txt

RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.15

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.56

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

3. HDMI Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,

Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6278  
RtkHDAud.sys : 5.10.0.6278  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.8.0  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.3  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
AMBFilt.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.6  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.1.1.2  
RTCOMDLL.dll : 1.0.0.112  
RtkCoInstXP.dll : 1.1.1.2  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86

RTKVHDA.sys : 6.0.1.6278  
AERTSrv.exe : 1.0.32.10  
FNAPP.exe : 1.32.0.1  
RtHDVbg.exe : 1.0.0.55  
RtHDVCpl.exe : 1.0.0.629  
RtkAudioService.exe : 1.0.0.27  
RtkNGUI.exe : 1.0.0.89  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.40  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.19  
AERTCap.dll : 2.0.32.13

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| AERTARen.dll              | :          | 1.0.32.9      |
| BlackSkinImages.dll       | :          | 1.0.0.89      |
| DarkSkinImages.dll        | :          | 1.0.0.89      |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1       |
| DTSBoostDLL.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1       |
| DTSGFXAPO.dll             | :          | 1.0.0.3       |
| DTSGFXAPONS.dll           | :          | 1.0.0.3       |
| DTSLFXAPO.dll             | :          | 1.0.0.3       |
| DTSLimitDLL.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAPO.dll                 | :          | 43.5.7.65     |
| GrayJadeSkinImages.dll    | :          | 1.0.0.89      |
| LightSkinImages.dll       | :          | 1.0.0.89      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.9.0       |
| MaxxAudioAPO30.dll        | :          | 3.2.1.1       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAPO32.dll               | :          | 1.0.43.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBpld32.dll               | :          | 1.0.43.0      |
| MBTHX32.dll               | :          | 1.0.15.127    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| R4EEA32A.dll              | :          | 7.1.7000.5    |
| R4EED32A.dll              | :          | 7.1.7000.5    |
| R4EEG32A.dll              | :          | 7.1.7000.5    |
| R4EEL32A.dll              | :          | 7.1.7000.5    |
| R4EEP32A.dll              | :          | 7.1.7000.5    |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.142     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.193 |
| RtkApoApi.dll             | :          | 1.0.0.32      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.1.1.2       |
| RtkGuiCompLib.dll         | :          | 1.0.0.2       |
| RtkPgExt.dll              | :          | 6.0.6000.181  |
| RtlCPAPI.dll              | :          | 1.0.2.4       |
| SFAPO.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                 | :          | 3.0.0.11      |
| SFFXComm.dll              | :          | 2.0.0.13      |
| SFFXDAP0.dll              | :          | 2.0.0.13      |
| SFFXHAP0.dll              | :          | 2.0.0.13      |
| SFFXProc.dll              | :          | 2.0.0.13      |
| SFFXSAP0.dll              | :          | 2.0.0.13      |
| SFNHK.dll                 | :          | 3.0.0.11      |
| slcc3d32.dll              | :          | 1.0.0.100     |
| slcshp32.dll              | :          | 1.0.3.0       |
| slcsi32.dll               | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slhlimg32.dll             | :          | 2.1.0.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.2.1.0       |
| sltshd32.dll              | :          | 1.2.0.0       |
| sluapo32.dll              | :          | 2.2.0.0       |
| slvi pp32.dll             | :          | 1.0.1.0       |
| slviq32.dll               | :          | 2.1.0.0       |



|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| SRSHP360.dll                | :          | 1.1.0.0       |
| SRSTSHD.dll                 | :          | 1.1.4.0       |
| SRSTSXT.dll                 | :          | 3.2.0.0       |
| SRSWOW.dll                  | :          | 1.1.3.0       |
| WavesGUILib.dll             | :          | 1.2.0.0       |
| WavesLib.dll                | :          | 5.9.7.0       |
| Vista/Win7 driver for x64   |            |               |
| RTKVHD64.sys                | :          | 6.0.1.6278    |
| AERTSr64.exe                | :          | 1.0.64.10     |
| FMAPP.exe                   | :          | 1.64.0.1      |
| RAVBg64.exe                 | :          | 1.0.0.55      |
| RAVCpl64.exe                | :          | 1.0.0.629     |
| RtkAudioService64.exe       | :          | 1.0.0.27      |
| RtkNGUI64.exe               | :          | 1.0.0.89      |
| RtlUpd64.exe                | :          | 2.8.0.3       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.40      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.19      |
| AERTAC64.dll                | :          | 2.0.64.13     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 1.0.0.89      |
| DarkSkinImages64.dll        | :          | 1.0.0.89      |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTSAFXAP064.dll             | :          | 1.0.0.3       |
| DTSAFXAPONS64.dll           | :          | 1.0.0.3       |
| DTSLFXAP064.dll             | :          | 1.0.0.3       |
| DTSLimitDLL64.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL64.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | :          | 1.0.0.1       |
| FMAP064.dll                 | :          | 43.6.7.65     |
| GrayJadeSkinImages64.dll    | :          | 1.0.0.89      |
| LightSkinImages64.dll       | :          | 1.0.0.89      |
| MaxxAudioAP020.dll          | :          | 2.2.9.0       |
| MaxxAudioAP030.dll          | :          | 3.2.1.1       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll        | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll       | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll         | :          | 3.1.0.0       |
| MBAP032.dll                 | :          | 1.0.43.0      |
| MBAP064.dll                 | :          | 1.0.43.0      |
| MBPPCn64.dll                | :          | 1.0.0.110     |
| Mbpld64.dll                 | :          | 1.0.43.0      |
| MBTHX32.dll                 | :          | 1.0.15.127    |
| MBTHX64.dll                 | :          | 1.0.15.127    |
| MBWrp64.dll                 | :          | 1.0.0.180     |
| R4EEA64A.dll                | :          | 7.1.7000.5    |
| R4EED64A.dll                | :          | 7.1.7000.5    |
| R4EEG64A.dll                | :          | 7.1.7000.5    |
| R4EEL64A.dll                | :          | 7.1.7000.5    |
| R4EEP64A.dll                | :          | 7.1.7000.5    |
| RCoInst64.dll               | :          | 1.1.1.2       |
| RP3DAA64.dll                | :          | 6.0.6001.18   |
| RP3DHT64.dll                | :          | 6.0.6001.18   |
| RtCOM64.dll                 | :          | 2.0.0.142     |
| RTCOMDLL.dll                | :          | 2.0.0.142     |
| RTEED64A.dll                | :          | 6.1.6001.33   |
| RTEEG64A.dll                | :          | 6.1.6001.33   |
| RTEEL64A.dll                | :          | 6.1.6001.33   |
| RTEEP64A.dll                | :          | 6.1.6001.33   |
| RtkApi64.dll                | :          | 1.0.0.32      |
| RtkAPO64.dll                | :          | 11.0.6000.193 |
| RtkCfg.dll                  | :          | 1.0.0.1       |

Readme.txt

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RtkCfg64.dll : 1.0.0.2
RtkGuiCompLib.dll : 1.0.0.2
RtlCPAPI.dll : 1.0.2.4
RtlCPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.181
SFAP064.dll : 3.0.0.11
SFCOM.dll : 3.0.0.11
SFCOM64.dll : 3.0.0.11
SFComm64.dll : 2.0.0.13
SFDAP064.dll : 2.0.0.13
SFHAP064.dll : 2.0.0.13
SFNHK64.dll : 3.0.0.11
SFProc64.dll : 2.0.0.13
SFSAP064.dll : 2.0.0.13
SFSS_APO.dll : 1.0.0.11110
slcc3d64.dll : 1.0.0.100
slcshp64.dll : 1.0.3.0
slcsi64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slhlim64.dll : 2.1.0.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.2.1.0
sltshd64.dll : 1.2.0.0
sluapo64.dll : 2.2.0.0
slvi64.dll : 1.0.1.0
slviq64.dll : 2.1.0.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSW064.dll : 1.1.3.0
WavesGUILib.dll : 1.2.0.0
-----
HDM Driver :
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6251
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.1.1.2
RHDMExt.dll : 6.0.6000.172
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.183

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6251
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.1.1.2
RHDMEx64.dll : 6.0.6000.172
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.183

XP/2K x86:
RtkHDM.sys : 5.10.0.6251
Rtaupd.exe : 2.8.0.3
RHCoInstXP.dll : 1.1.1.2

XP/2K x64:
RtkHDMX.sys : 5.10.0.6251
Rtaupd64.exe : 2.8.0.3

```

Readme.txt

RHCoInst64XP.dll : 1.1.1.2

Driver Setup Program : 3.14

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.55

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,

Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6257  
RtkHDAud.sys : 5.10.0.6257  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.7.5  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.3  
RtlUpd64.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38  
vncutil64.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.6  
RCoInst64XP.dll : 1.1.1.2  
RtCOMDLL.dll : 1.0.0.112  
RtkCoInstXP.dll : 1.1.1.2  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86

RTKVHDA.sys : 6.0.1.6257  
AERTSrv.exe : 1.0.32.10  
FMAPP.exe : 1.32.0.1  
RtHDVBg.exe : 1.0.0.54  
RtHDVCpl.exe : 1.0.0.617  
RtkAudioService.exe : 1.0.0.27  
RtkNGUI.exe : 1.0.0.81  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.40  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.19  
AERTCap.dll : 2.0.32.13

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| AERTARen.dll              | :          | 1.0.32.9      |
| BlackSkinImages.dll       | :          | 1.0.0.81      |
| DarkSkinImages.dll        | :          | 1.0.0.81      |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1       |
| DTSBoostDLL.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1       |
| DTS GFXAPO.dll            | :          | 1.0.0.3       |
| DTS GFXAPONS.dll          | :          | 1.0.0.3       |
| DTS LFXAPO.dll            | :          | 1.0.0.3       |
| DTS LimiterDLL.dll        | :          | 1.0.0.1       |
| DTS NeoPCDLL.dll          | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAPO.dll                 | :          | 43.5.7.65     |
| GrayJadeSkinImages.dll    | :          | 1.0.0.81      |
| LightSkinImages.dll       | :          | 1.0.0.81      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.9.0       |
| MaxxAudioAPO30.dll        | :          | 3.2.1.1       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.2.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.7.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAPO32.dll               | :          | 1.0.41.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBpld32.dll               | :          | 1.0.41.0      |
| MBTHX32.dll               | :          | 1.0.15.123    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| R4EEA32A.dll              | :          | 7.1.7000.5    |
| R4EED32A.dll              | :          | 7.1.7000.5    |
| R4EEG32A.dll              | :          | 7.1.7000.5    |
| R4EEL32A.dll              | :          | 7.1.7000.5    |
| R4EEP32A.dll              | :          | 7.1.7000.5    |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.142     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.184 |
| RtkApoApi.dll             | :          | 1.0.0.32      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.1.1.2       |
| RtkGuiCompLib.dll         | :          | 1.0.0.2       |
| RtkPgExt.dll              | :          | 6.0.6000.173  |
| RtlCPAPI.dll              | :          | 1.0.2.4       |
| SFAPO.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                 | :          | 3.0.0.11      |
| SFFXComm.dll              | :          | 2.0.0.13      |
| SFFXDAP0.dll              | :          | 2.0.0.13      |
| SFFXHAP0.dll              | :          | 2.0.0.13      |
| SFFXProc.dll              | :          | 2.0.0.13      |
| SFFXSAP0.dll              | :          | 2.0.0.13      |
| SFNHK.dll                 | :          | 3.0.0.11      |
| slcshp32.dll              | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.1.2.0       |
| sltshd32.dll              | :          | 1.2.0.0       |
| sluapo32.dll              | :          | 1.8.34.0      |
| slvip32.dll               | :          | 1.0.1.0       |
| SRSHP360.dll              | :          | 1.1.0.0       |
| SRSTSHD.dll               | :          | 1.1.4.0       |
| SRSTSXT.dll               | :          | 3.2.0.0       |
| SRSWOW.dll                | :          | 1.1.3.0       |

|                             |                 |
|-----------------------------|-----------------|
| WavesGUILib.dll             | : 1.2.0.0       |
| WavesLib.dll                | : 5.9.7.0       |
| Vista/Win7 driver for x64   |                 |
| RTKVHD64.sys                | : 6.0.1.6257    |
| AERTSr64.exe                | : 1.0.64.10     |
| FMAPP.exe                   | : 1.64.0.1      |
| RAVBg64.exe                 | : 1.0.0.54      |
| RAVCpl64.exe                | : 1.0.0.617     |
| RtkAudioService64.exe       | : 1.0.0.27      |
| RtkNGUI64.exe               | : 1.0.0.81      |
| RtlUpd64.exe                | : 2.8.0.3       |
| SkyTel.exe                  | : 2.0.2.2       |
| vncutil64.exe               | : 1.0.0.40      |
| GWfilt64.sys                | : 6.10.0.3      |
| mbfilt64.sys                | : 6.10.0.8      |
| RTSnMg64.cpl                | : 1.0.0.19      |
| AERTAC64.dll                | : 2.0.64.13     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 1.0.0.81      |
| DarkSkinImages64.dll        | : 1.0.0.81      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTSAFXAP064.dll             | : 1.0.0.3       |
| DTSAFXAPONS64.dll           | : 1.0.0.3       |
| DTSLFXAP064.dll             | : 1.0.0.3       |
| DTSLimitDLL64.dll           | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | : 1.0.0.1       |
| FMAP064.dll                 | : 43.6.7.65     |
| GrayJadeSkinImages64.dll    | : 1.0.0.81      |
| LightSkinImages64.dll       | : 1.0.0.81      |
| MaxxAudioAP020.dll          | : 2.2.9.0       |
| MaxxAudioAP030.dll          | : 3.2.1.1       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MaxxAudioRealtek.dll        | : 1.2.0.0       |
| MaxxAudioRealtek2.dll       | : 1.0.7.0       |
| MaxxVolumeSDAPO.dll         | : 3.1.0.0       |
| MBAP032.dll                 | : 1.0.41.0      |
| MBAP064.dll                 | : 1.0.41.0      |
| MBPPCn64.dll                | : 1.0.0.110     |
| MBppld64.dll                | : 1.0.41.0      |
| MBTHX32.dll                 | : 1.0.15.123    |
| MBTHX64.dll                 | : 1.0.15.123    |
| MBWrp64.dll                 | : 1.0.0.180     |
| R4EEA64A.dll                | : 7.1.7000.5    |
| R4EED64A.dll                | : 7.1.7000.5    |
| R4EEG64A.dll                | : 7.1.7000.5    |
| R4EEL64A.dll                | : 7.1.7000.5    |
| R4EEP64A.dll                | : 7.1.7000.5    |
| RCoInst64.dll               | : 1.1.1.2       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOM64.dll                 | : 2.0.0.142     |
| RTCOMDLL.dll                | : 2.0.0.142     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.32      |
| RtkAP064.dll                | : 11.0.6000.184 |
| RtkCfg.dll                  | : 1.0.0.1       |
| RtkCfg64.dll                | : 1.0.0.2       |
| RtkGuiCompLib.dll           | : 1.0.0.2       |
| RtlCPAPI.dll                | : 1.0.2.4       |
| RtlCPAPI64.dll              | : 1.0.2.4       |

```

Readme.txt
RtPgEx64.dll : 6.0.6000.173
SFAP064.dll : 3.0.0.11
SFCOM.dll : 3.0.0.11
SFCOMB4.dll : 3.0.0.11
SFComm64.dll : 2.0.0.13
SFDAP064.dll : 2.0.0.13
SFHAP064.dll : 2.0.0.13
SFNHK64.dll : 3.0.0.11
SFProc64.dll : 2.0.0.13
SFSAP064.dll : 2.0.0.13
SFSS_APO.dll : 1.0.0.11110
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.2.0.0
sluapo64.dll : 1.8.34.0
slvi pp64.dll : 1.0.1.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
WavesGUILib.dll : 1.2.0.0

```

-----  
HDM Driver :

```

Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6251
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.1.1.2
RHDMExt.dll : 6.0.6000.172
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.183

```

```

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6251
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.1.1.2
RHDMEx64.dll : 6.0.6000.172
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.183

```

```

XP/2K x86:
RtkHDM.sys : 5.10.0.6251
Rtaupd.exe : 2.8.0.3
RHCoInstXP.dll : 1.1.1.2

```

```

XP/2K x64:
RtkHDMX.sys : 5.10.0.6251
Rtaupd64.exe : 2.8.0.3
RHCoInst64XP.dll : 1.1.1.2

```

```

Driver Setup Program : 3.14

```

```

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

Readme.txt

//=====

Driver Package R2.54

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC887, ALC888, ALC889, ALC892, ALC899, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC670, ALC680 ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6235  
RtkHDAud.sys : 5.10.0.6235  
AlcWzrd.exe : 1.1.0.37  
MlcCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.7.4  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.3  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
Alcmtr.exe : 1.6.0.4  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.6  
RCoInst64XP.dll : 1.1.1.0  
RTCOMDLL.dll : 1.0.0.110  
RtkCoInstXP.dll : 1.1.1.0  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.6235  
AERTSrv.exe : 1.0.32.10  
FMAPP.exe : 1.32.0.1  
RtHDVBg.exe : 1.0.0.51  
RtHDVCpl.exe : 1.0.0.603  
RtkAudioService.exe : 1.0.0.27  
RtkNGUI.exe : 1.0.0.76  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.40  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.19  
AERTCap.dll : 2.0.32.13  
AERTRen.dll : 1.0.32.9  
BlackSkinImages.dll : 1.0.0.76  
DarkSkinImages.dll : 1.0.0.76  
DTSBassEnhancementDLL.dll : 1.0.0.1  
DTSBoostDLL.dll : 1.0.0.1  
DTSGainCompensatorDLL.dll : 1.0.0.1  
DTSGFXAPO.dll : 1.0.0.3  
DTSGFXAPONS.dll : 1.0.0.3

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| DTSLFXAPO.dll             | :          | 1.0.0.3       |
| DTSLimitDLL.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAPO.dll                 | :          | 43.5.6.68     |
| GrayJadeSkinImages.dll    | :          | 1.0.0.76      |
| LightSkinImages.dll       | :          | 1.0.0.76      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.9.0       |
| MaxxAudioAPO30.dll        | :          | 3.2.1.1       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.1.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.3.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAPO32.dll               | :          | 1.0.41.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBpld32.dll               | :          | 1.0.41.0      |
| MBTHX32.dll               | :          | 1.0.15.122    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| R4EEA32A.dll              | :          | 7.1.7000.5    |
| R4EED32A.dll              | :          | 7.1.7000.5    |
| R4EEG32A.dll              | :          | 7.1.7000.5    |
| R4EEL32A.dll              | :          | 7.1.7000.5    |
| R4EEP32A.dll              | :          | 7.1.7000.5    |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.140     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.178 |
| RtkApoApi.dll             | :          | 1.0.0.31      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.1.1.1       |
| RtkGuiCompLib.dll         | :          | 1.0.0.2       |
| RtkPgExt.dll              | :          | 6.0.6000.165  |
| RtlCPAPI.dll              | :          | 1.0.2.4       |
| SFAPO.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                 | :          | 3.0.0.11      |
| SFFXComm.dll              | :          | 2.0.0.13      |
| SFFXDAP0.dll              | :          | 2.0.0.13      |
| SFFXHAP0.dll              | :          | 2.0.0.13      |
| SFFXProc.dll              | :          | 2.0.0.13      |
| SFFXSAP0.dll              | :          | 2.0.0.13      |
| SFNHK.dll                 | :          | 3.0.0.11      |
| slcshp32.dll              | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.1.2.0       |
| sltshd32.dll              | :          | 1.2.0.0       |
| sluapo32.dll              | :          | 1.8.34.0      |
| slvip32.dll               | :          | 1.0.1.0       |
| SRSHP360.dll              | :          | 1.1.0.0       |
| SRSTSHD.dll               | :          | 1.1.4.0       |
| SRSTSXT.dll               | :          | 3.2.0.0       |
| SRSWOW.dll                | :          | 1.1.3.0       |
| WavesGUILib.dll           | :          | 1.1.0.0       |
| WavesLib.dll              | :          | 5.9.7.0       |
| Vista/Win7 driver for x64 |            |               |
| RTKVHD64.sys              | :          | 6.0.1.6235    |
| AERTSr64.exe              | :          | 1.0.64.10     |
| FMAPP.exe                 | :          | 1.64.0.1      |
| RAVBg64.exe               | :          | 1.0.0.51      |
| RAVCpl64.exe              | :          | 1.0.0.603     |



|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| RtkAudioService64.exe       | :          | 1.0.0.27      |
| RtkNGUI64.exe               | :          | 1.0.0.76      |
| RtlUpd64.exe                | :          | 2.8.0.3       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.40      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.19      |
| AERTAC64.dll                | :          | 2.0.64.13     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 1.0.0.76      |
| DarkSkinImages64.dll        | :          | 1.0.0.76      |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTS GFXAP064.dll            | :          | 1.0.0.3       |
| DTS GFXAPONS64.dll          | :          | 1.0.0.3       |
| DTS LFXAP064.dll            | :          | 1.0.0.3       |
| DTS LimiterDLL64.dll        | :          | 1.0.0.1       |
| DTS NeoPCDLL64.dll          | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1       |
| DTS VoiceClarityDLL64.dll   | :          | 1.0.0.1       |
| FMAP064.dll                 | :          | 43.6.6.68     |
| GrayJadeSkinImages64.dll    | :          | 1.0.0.76      |
| LghtSkinImages64.dll        | :          | 1.0.0.76      |
| MaxxAudioAP020.dll          | :          | 2.2.9.0       |
| MaxxAudioAP030.dll          | :          | 3.2.1.1       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll        | :          | 1.1.0.0       |
| MaxxAudioRealtek2.dll       | :          | 1.0.3.0       |
| MaxxVolumeSDAPO.dll         | :          | 3.1.0.0       |
| MBAP032.dll                 | :          | 1.0.41.0      |
| MBAP064.dll                 | :          | 1.0.41.0      |
| MBPPCn64.dll                | :          | 1.0.0.110     |
| Mbpld64.dll                 | :          | 1.0.41.0      |
| MBTHX32.dll                 | :          | 1.0.15.122    |
| MBTHX64.dll                 | :          | 1.0.15.122    |
| MBWrp64.dll                 | :          | 1.0.0.180     |
| R4EEA64A.dll                | :          | 7.1.7000.5    |
| R4EED64A.dll                | :          | 7.1.7000.5    |
| R4EEG64A.dll                | :          | 7.1.7000.5    |
| R4EEL64A.dll                | :          | 7.1.7000.5    |
| R4EEP64A.dll                | :          | 7.1.7000.5    |
| RCoInst64.dll               | :          | 1.1.1.1       |
| RP3DAA64.dll                | :          | 6.0.6001.18   |
| RP3DHT64.dll                | :          | 6.0.6001.18   |
| RtCOM64.dll                 | :          | 2.0.0.140     |
| RTCOMDLL.dll                | :          | 2.0.0.140     |
| RTEED64A.dll                | :          | 6.1.6001.33   |
| RTEEG64A.dll                | :          | 6.1.6001.33   |
| RTEEL64A.dll                | :          | 6.1.6001.33   |
| RTEEP64A.dll                | :          | 6.1.6001.33   |
| RtkApi64.dll                | :          | 1.0.0.31      |
| RtkAP064.dll                | :          | 11.0.6000.178 |
| RtkCfg.dll                  | :          | 1.0.0.1       |
| RtkCfg64.dll                | :          | 1.0.0.2       |
| RtkGuiCompLib.dll           | :          | 1.0.0.2       |
| RtlCPAPI.dll                | :          | 1.0.2.4       |
| RtlCPAPI64.dll              | :          | 1.0.2.4       |
| RtPgEx64.dll                | :          | 6.0.6000.165  |
| SFAP064.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                   | :          | 3.0.0.11      |
| SFCOM64.dll                 | :          | 3.0.0.11      |
| SFComm64.dll                | :          | 2.0.0.13      |
| SFDAP064.dll                | :          | 2.0.0.13      |
| SFHAP064.dll                | :          | 2.0.0.13      |
| SFNHK64.dll                 | :          | 3.0.0.11      |

Readme.txt

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SFProc64.dll : 2.0.0.13
SFSAP064.dll : 2.0.0.13
SFSS_APO.dll : 1.0.0.10280
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slinit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.2.0.0
sluapo64.dll : 1.8.34.0
slvi pp64.dll : 1.0.1.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
WavesGUILib.dll : 1.1.0.0
HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6121
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.8.6
RHDMExt.dll : 6.0.6000.127
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.151

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6121
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.8.6
RHDMEx64.dll : 6.0.6000.127
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.151

XP/2K x86:
RtkHDM.sys : 5.10.0.6121
Rtaupd.exe : 2.8.0.3
RHCoInstXP.dll : 1.0.8.6

XP/2K x64:
RtkHDMX.sys : 5.10.0.6121
Rtaupd64.exe : 2.8.0.3
RHCoInst64XP.dll : 1.0.8.6

Driver Setup Program : 3.13

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====

Driver Package R2.53

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892,

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ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDMI Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.6215 |
| RtkHDAud.sys          | : 5.10.0.6215 |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| McCal.exe             | : 1.1.2.4     |
| RTHDCPL.exe           | : 2.3.7.2     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.8.0.3     |
| RtlUpd.exe            | : 2.8.0.3     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.38    |
| vncutil.exe           | : 1.0.0.38    |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBft64.sys           | : 5.10.0.4240 |
| Mnft64.sys            | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| OA017Afx.sys          | : 1.0.7.3     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.6     |
| RCoInst64.dll         | : 1.1.0.3     |
| RCoInst64XP.dll       | : 1.1.0.4     |
| RTCOMDLL.dll          | : 1.0.0.108   |
| RtkCoInst.dll         | : 1.1.0.3     |
| RtkCoInstXP.dll       | : 1.1.0.4     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                           |              |
|---------------------------|--------------|
| RTKVHDA.sys               | : 6.0.1.6215 |
| AERTSrv.exe               | : 1.0.32.10  |
| RtHDVBg.exe               | : 1.0.0.46   |
| RtHDVCpl.exe              | : 1.0.0.590  |
| RtkAudioService.exe       | : 1.0.0.27   |
| RtkNGUI.exe               | : 1.0.0.65   |
| RtlUpd.exe                | : 2.8.0.3    |
| SkyTel.exe                | : 2.0.2.2    |
| vncutil.exe               | : 1.0.0.40   |
| mbfilt32.sys              | : 6.10.0.8   |
| RTSndMgr.cpl              | : 1.0.0.19   |
| AERTACap.dll              | : 2.0.32.13  |
| AERTARen.dll              | : 1.0.32.9   |
| BlackSkinImages.dll       | : 1.0.0.65   |
| DarkSkinImages.dll        | : 1.0.0.65   |
| DTSBassEnhancementDLL.dll | : 1.0.0.1    |
| DTSBoostDLL.dll           | : 1.0.0.1    |
| DTSGainCompensatorDLL.dll | : 1.0.0.1    |
| DTSGFXAP0.dll             | : 1.0.0.3    |
| DTSGFXAPONS.dll           | : 1.0.0.3    |
| DTSLFXAP0.dll             | : 1.0.0.3    |
| DTSLimitDLL.dll           | : 1.0.0.1    |
| DTSNeoPCDLL.dll           | : 1.0.0.1    |
| DTSS2HeadphoneDLL.dll     | : 1.0.0.1    |
| DTSS2SpeakerDLL.dll       | : 1.0.0.1    |
| DTSSymmetryDLL.dll        | : 1.0.0.1    |
| DTSVoiceClarityDLL.dll    | : 1.0.0.1    |

|                             |            |                 |
|-----------------------------|------------|-----------------|
|                             | Readme.txt |                 |
| FMAP0.dll                   |            | : 42.5.35.67    |
| GrayJadeSkinImages.dll      |            | : 1.0.0.65      |
| LightSkinImages.dll         |            | : 1.0.0.65      |
| MaxxAudioAP0.dll            |            | : 1.2.2.0       |
| MaxxAudioAP020.dll          |            | : 2.2.9.0       |
| MaxxAudioAP030.dll          |            | : 3.2.0.2       |
| MaxxAudioEQ.dll             |            | : 5.9.7.0       |
| MaxxAudioRealtek.dll        |            | : 1.0.0.0       |
| MaxxAudioRealtek2.dll       |            | : 1.0.2.0       |
| MaxxVolumeSDAP0.dll         |            | : 3.1.0.0       |
| MBAP032.dll                 |            | : 1.0.41.0      |
| MBPPCn32.dll                |            | : 1.0.0.110     |
| Mbpld32.dll                 |            | : 1.0.41.0      |
| MBTHX32.dll                 |            | : 1.0.15.122    |
| MbWrp32.dll                 |            | : 1.0.0.180     |
| RP3DAA32.dll                |            | : 6.0.6001.18   |
| RP3DHT32.dll                |            | : 6.0.6001.18   |
| RTCOMDLL.dll                |            | : 2.0.0.137     |
| RTEED32A.dll                |            | : 6.1.6001.33   |
| RTEEG32A.dll                |            | : 6.1.6001.33   |
| RTEEL32A.dll                |            | : 6.1.6001.33   |
| RTEEP32A.dll                |            | : 6.1.6001.33   |
| RtkAP0.dll                  |            | : 11.0.6000.168 |
| RtkApoApi.dll               |            | : 1.0.0.28      |
| RtkCfg.dll                  |            | : 1.0.0.2       |
| RtkCoInst.dll               |            | : 1.1.0.8       |
| RtkGuiCompLib.dll           |            | : 1.0.0.2       |
| RtkPgExt.dll                |            | : 6.0.6000.159  |
| RtlCPAPI.dll                |            | : 1.0.2.4       |
| SFAP0.dll                   |            | : 3.0.0.11      |
| SFCOM.dll                   |            | : 3.0.0.11      |
| SFFXComm.dll                |            | : 2.0.0.13      |
| SFFXDAP0.dll                |            | : 2.0.0.13      |
| SFFXHAP0.dll                |            | : 2.0.0.13      |
| SFFXProc.dll                |            | : 2.0.0.13      |
| SFFXSAP0.dll                |            | : 2.0.0.13      |
| SFNHK.dll                   |            | : 3.0.0.11      |
| slcshp32.dll                |            | : 1.0.3.0       |
| slgeq32.dll                 |            | : 1.0.1.0       |
| slh36032.dll                |            | : 1.0.2.0       |
| slInit32.dll                |            | : 1.1.3.0       |
| slmaxv32.dll                |            | : 1.1.2.0       |
| sltshd32.dll                |            | : 1.2.0.0       |
| sluapo32.dll                |            | : 1.8.34.0      |
| slvip32.dll                 |            | : 1.0.1.0       |
| SRSHP360.dll                |            | : 1.1.0.0       |
| SRSTSHD.dll                 |            | : 1.1.4.0       |
| SRSTSXT.dll                 |            | : 3.2.0.0       |
| SRSWOW.dll                  |            | : 1.1.3.0       |
| WavesGUILib.dll             |            | : 1.0.0.0       |
| WavesLib.dll                |            | : 5.9.7.0       |
| Vista/Win7 driver for x64   |            |                 |
| RTKVHD64.sys                |            | : 6.0.1.6215    |
| AERTSr64.exe                |            | : 1.0.64.10     |
| RAVBg64.exe                 |            | : 1.0.0.46      |
| RAVCpl64.exe                |            | : 1.0.0.590     |
| RtkAudioService64.exe       |            | : 1.0.0.27      |
| RtkNGUI64.exe               |            | : 1.0.0.65      |
| RtlUpd64.exe                |            | : 2.8.0.3       |
| SkyTel.exe                  |            | : 2.0.2.2       |
| vncutil64.exe               |            | : 1.0.0.40      |
| GWfilt64.sys                |            | : 6.10.0.3      |
| mbfilt64.sys                |            | : 6.10.0.8      |
| RTSnMg64.cpl                |            | : 1.0.0.19      |
| AERTAC64.dll                |            | : 2.0.64.13     |
| AERTAR64.dll                |            | : 1.0.64.9      |
| BlackSkinImages64.dll       |            | : 1.0.0.65      |
| DarkSkinImages64.dll        |            | : 1.0.0.65      |
| DTSBassEnhancementDLL64.dll |            | : 1.0.0.1       |

Readme.txt

DTSBoostDLL64.dll : 1.0.0.1  
 DTSGainCompensatorDLL64.dll : 1.0.0.1  
 DTSGFXAP064.dll : 1.0.0.3  
 DTSGFXAPONS64.dll : 1.0.0.3  
 DTSLFXAP064.dll : 1.0.0.3  
 DTSLimiterDLL64.dll : 1.0.0.1  
 DTSNeoPCDLL64.dll : 1.0.0.1  
 DTSS2HeadphoneDLL64.dll : 1.0.0.1  
 DTSS2SpeakerDLL64.dll : 1.0.0.1  
 DTSSymmetryDLL64.dll : 1.0.0.1  
 DTSVoiceClarityDLL64.dll : 1.0.0.1  
 FMAP064.dll : 42.6.35.67  
 GrayJadeSkinImages64.dll : 1.0.0.65  
 LightSkinImages64.dll : 1.0.0.65  
 MaxxAudioAPO20.dll : 2.2.9.0  
 MaxxAudioAPO30.dll : 3.2.0.2  
 MaxxAudioEQ.dll : 5.9.7.0  
 MaxxAudioRealtek.dll : 1.0.0.0  
 MaxxAudioRealtek2.dll : 1.0.2.0  
 MaxxVolumeSDAPO.dll : 3.1.0.0  
 MBAP032.dll : 1.0.41.0  
 MBAP064.dll : 1.0.41.0  
 MBPPCn64.dll : 1.0.0.110  
 MBpld64.dll : 1.0.41.0  
 MBTHX32.dll : 1.0.15.122  
 MBTHX64.dll : 1.0.15.122  
 MBWrp64.dll : 1.0.0.180  
 RCoInst64.dll : 1.1.0.8  
 RP3DAA64.dll : 6.0.6001.18  
 RP3DHT64.dll : 6.0.6001.18  
 RtCOM64.dll : 2.0.0.137  
 RTCOMDLL.dll : 2.0.0.137  
 RTEED64A.dll : 6.1.6001.33  
 RTEEG64A.dll : 6.1.6001.33  
 RTEEL64A.dll : 6.1.6001.33  
 RTEEP64A.dll : 6.1.6001.33  
 RtkApi64.dll : 1.0.0.28  
 RtkAPO64.dll : 11.0.6000.168  
 RtkCfg.dll : 1.0.0.1  
 RtkCfg64.dll : 1.0.0.2  
 RtkGuiCompLib.dll : 1.0.0.2  
 RtlCPAPI.dll : 1.0.2.4  
 RtlCPAPI64.dll : 1.0.2.4  
 RtpgEx64.dll : 6.0.6000.159  
 SFAP064.dll : 3.0.0.11  
 SFCOM.dll : 3.0.0.11  
 SFCOM64.dll : 3.0.0.11  
 SFComm64.dll : 2.0.0.13  
 SFDAP064.dll : 2.0.0.13  
 SFHAP064.dll : 2.0.0.13  
 SFNHK64.dll : 3.0.0.11  
 SFProc64.dll : 2.0.0.13  
 SFSAP064.dll : 2.0.0.13  
 SFSS\_APO.dll : 1.0.0.8310  
 slcshp64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slInit64.dll : 1.1.3.0  
 slmaxv64.dll : 1.1.2.0  
 sltshd64.dll : 1.2.0.0  
 sluapo64.dll : 1.8.34.0  
 slvi pp64.dll : 1.0.1.0  
 SRSHP64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0  
 SRSTX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0  
 WavesGUILib.dll : 1.0.0.0  
**HDMI Driver** : -----  
 Vista/Win7 x86:

Readme.txt

RtHDMV.sys : 6.0.1.6121  
RtkAudioSrvATI.exe : 1.0.0.23  
RtkUpd.exe : 2.8.0.3  
RH3DAA32.dll : 6.0.6001.18  
RH3DHT32.dll : 6.0.6001.18  
RHCoInst.dll : 1.0.8.6  
RHDMExt.dll : 6.0.6000.127  
RTEED32H.dll : 6.1.6001.33  
RTEEG32H.dll : 6.1.6001.33  
RTEEL32H.dll : 6.1.6001.33  
RTEEP32H.dll : 6.1.6001.33  
RtkHDM.dll : 11.0.6000.151

Vista/Win7 x64:

RtHDMVX.sys : 6.0.1.6121  
RtkAudioSrvATI64.exe : 1.0.0.23  
RtkUpd64.exe : 2.8.0.3  
RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.8.6  
RHDMEx64.dll : 6.0.6000.127  
RTEED64H.dll : 6.1.6001.33  
RTEEG64H.dll : 6.1.6001.33  
RTEEL64H.dll : 6.1.6001.33  
RTEEP64H.dll : 6.1.6001.33  
RtkHDM64.dll : 11.0.6000.151

XP/2K x86:

RtkHDM.sys : 5.10.0.6121  
Rtaupd.exe : 2.8.0.3  
RHCoInstXP.dll : 1.0.8.6

XP/2K x64:

RtkHDMX.sys : 5.10.0.6121  
Rtaupd64.exe : 2.8.0.3  
RHCoInst64XP.dll : 1.0.8.6

Driver Setup Program : 3.10

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.52

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6194  
RtkHDAud.sys : 5.10.0.6194  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.6.9  
RtkAudioService64.exe : 1.0.0.19

|                           |            |             |
|---------------------------|------------|-------------|
|                           | Readme.txt |             |
| RtkAudioService.exe       | :          | 1.0.0.19    |
| RTLCP.L.exe               | :          | 1.0.1.66    |
| RtlUpd64.exe              | :          | 2.8.0.3     |
| RtlUpd.exe                | :          | 2.8.0.3     |
| SkyTel.exe                | :          | 2.0.2.0     |
| SoundMan.exe              | :          | 1.0.0.32    |
| vncutil64.exe             | :          | 1.0.0.38    |
| vncutil.exe               | :          | 1.0.0.38    |
| Alcmtr.exe                | :          | 1.6.0.4     |
| AMBFilt.sys               | :          | 5.10.0.4240 |
| AMBft64.sys               | :          | 5.10.0.4240 |
| Mnfilt.sys                | :          | 5.10.0.4112 |
| Mnft64.sys                | :          | 5.10.0.4115 |
| OA017Afx.sys              | :          | 1.0.7.3     |
| ALSndMgr.cpl              | :          | 1.0.0.11    |
| RTSndMgr.cpl              | :          | 1.0.1.6     |
| RCoInst64.dll             | :          | 1.1.0.3     |
| RCoInst64XP.dll           | :          | 1.1.0.3     |
| RTCOMDLL.dll              | :          | 1.0.0.108   |
| RtkCoInst.dll             | :          | 1.1.0.3     |
| RtkCoInstXP.dll           | :          | 1.1.0.3     |
| RtlCPAPI.dll              | :          | 1.0.2.3     |
| Vista/Wn7 driver :        | -----      |             |
| Vista/Wn7 driver for x86  |            |             |
| RTKVHDA.sys               | :          | 6.0.1.6194  |
| AERTSrv.exe               | :          | 1.0.32.10   |
| RtHDVBg.exe               | :          | 1.0.0.41    |
| RtHDVCpl.exe              | :          | 1.0.0.576   |
| RtkAudioService.exe       | :          | 1.0.0.27    |
| RtkNGUI.exe               | :          | 1.0.0.57    |
| RtlUpd.exe                | :          | 2.8.0.3     |
| SkyTel.exe                | :          | 2.0.2.2     |
| vncutil.exe               | :          | 1.0.0.40    |
| mbfilt32.sys              | :          | 6.10.0.8    |
| RTSndMgr.cpl              | :          | 1.0.0.19    |
| AERTACap.dll              | :          | 2.0.32.13   |
| AERTARen.dll              | :          | 1.0.32.9    |
| BlackSkinImages.dll       | :          | 1.0.0.57    |
| DarkSkinImages.dll        | :          | 1.0.0.57    |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1     |
| DTSBoostDLL.dll           | :          | 1.0.0.1     |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1     |
| DTSAFXAPO.dll             | :          | 1.0.0.2     |
| DTSAFXAPONS.dll           | :          | 1.0.0.2     |
| DTSLFXAPO.dll             | :          | 1.0.0.2     |
| DTSLimitDLL.dll           | :          | 1.0.0.1     |
| DTSNeoPCDLL.dll           | :          | 1.0.0.1     |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1     |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1     |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1     |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1     |
| FMAPO.dll                 | :          | 42.5.35.66  |
| GrayJadeSkinImages.dll    | :          | 1.0.0.57    |
| LightSkinImages.dll       | :          | 1.0.0.57    |
| MaxxAudioAPO.dll          | :          | 1.2.2.0     |
| MaxxAudioAPO20.dll        | :          | 2.2.8.0     |
| MaxxAudioAPO30.dll        | :          | 3.2.0.2     |
| MaxxAudioEQ.dll           | :          | 5.9.7.0     |
| MaxxAudioRealtek.dll      | :          | 1.0.0.0     |
| MaxxAudioRealtek2.dll     | :          | 1.0.2.0     |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0     |
| MBAPO32.dll               | :          | 1.0.40.0    |
| MBPPCn32.dll              | :          | 1.0.0.110   |
| MBpld32.dll               | :          | 1.0.40.0    |
| MBTHX32.dll               | :          | 1.0.15.120  |
| MBWrp32.dll               | :          | 1.0.0.180   |
| RP3DAA32.dll              | :          | 6.0.6001.18 |
| RP3DHT32.dll              | :          | 6.0.6001.18 |
| RTCOMDLL.dll              | :          | 2.0.0.137   |

|                             |            |                 |
|-----------------------------|------------|-----------------|
|                             | Readme.txt |                 |
| RTEED32A.dll                |            | : 6.1.6001.33   |
| RTEEG32A.dll                |            | : 6.1.6001.33   |
| RTEEL32A.dll                |            | : 6.1.6001.33   |
| RTEEP32A.dll                |            | : 6.1.6001.33   |
| RtkAPO.dll                  |            | : 11.0.6000.165 |
| RtkApoApi.dll               |            | : 1.0.0.24      |
| RtkCfg.dll                  |            | : 1.0.0.2       |
| RtkCoInst.dll               |            | : 1.1.0.3       |
| RtkGuiCompLib.dll           |            | : 1.0.0.2       |
| RtkPgExt.dll                |            | : 6.0.6000.152  |
| RtlCPAPI.dll                |            | : 1.0.2.4       |
| SFAPO.dll                   |            | : 3.0.0.11      |
| SFCOM.dll                   |            | : 3.0.0.11      |
| SFFXComm.dll                |            | : 2.0.0.13      |
| SFFXDAP0.dll                |            | : 2.0.0.13      |
| SFFXHAP0.dll                |            | : 2.0.0.13      |
| SFFXProc.dll                |            | : 2.0.0.13      |
| SFFXSAP0.dll                |            | : 2.0.0.13      |
| SFNHK.dll                   |            | : 3.0.0.11      |
| slcshp32.dll                |            | : 1.0.3.0       |
| slgeq32.dll                 |            | : 1.0.1.0       |
| slh36032.dll                |            | : 1.0.2.0       |
| slInit32.dll                |            | : 1.1.3.0       |
| slmaxv32.dll                |            | : 1.1.2.0       |
| sltshd32.dll                |            | : 1.2.0.0       |
| sluapo32.dll                |            | : 1.8.34.0      |
| slvi pp32.dll               |            | : 1.0.1.0       |
| SRSHP360.dll                |            | : 1.1.0.0       |
| SRSTSHD.dll                 |            | : 1.1.4.0       |
| SRSTSXT.dll                 |            | : 3.2.0.0       |
| SRSWOW.dll                  |            | : 1.1.3.0       |
| WavesGUILib.dll             |            | : 1.0.0.0       |
| WavesLib.dll                |            | : 5.9.7.0       |
| Vista/Win7 driver for x64   |            |                 |
| RTKVHD64.sys                |            | : 6.0.1.6194    |
| AERTSr64.exe                |            | : 1.0.64.10     |
| RAVBg64.exe                 |            | : 1.0.0.41      |
| RAVCpl64.exe                |            | : 1.0.0.576     |
| RtkAudioService64.exe       |            | : 1.0.0.27      |
| RtkNGUI64.exe               |            | : 1.0.0.57      |
| RtlUpd64.exe                |            | : 2.8.0.3       |
| SkyTel.exe                  |            | : 2.0.2.2       |
| vncutil64.exe               |            | : 1.0.0.40      |
| GWfilt64.sys                |            | : 6.10.0.3      |
| mbfilt64.sys                |            | : 6.10.0.8      |
| RTSnMg64.cpl                |            | : 1.0.0.19      |
| AERTAC64.dll                |            | : 2.0.64.13     |
| AERTAR64.dll                |            | : 1.0.64.9      |
| BlackSkinImages64.dll       |            | : 1.0.0.57      |
| DarkSkinImages64.dll        |            | : 1.0.0.57      |
| DTSBassEnhancementDLL64.dll |            | : 1.0.0.1       |
| DTSBoostDLL64.dll           |            | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll |            | : 1.0.0.1       |
| DTSGFXAP064.dll             |            | : 1.0.0.2       |
| DTSGFXAPONS64.dll           |            | : 1.0.0.2       |
| DTSLFXAP064.dll             |            | : 1.0.0.2       |
| DTSLimiterDLL64.dll         |            | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     |            | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       |            | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        |            | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    |            | : 1.0.0.1       |
| FMAP064.dll                 |            | : 42.6.35.66    |
| GrayJadeSkinImages64.dll    |            | : 1.0.0.57      |
| LightSkinImages64.dll       |            | : 1.0.0.57      |
| MaxxAudioAP020.dll          |            | : 2.2.8.0       |
| MaxxAudioAP030.dll          |            | : 3.2.0.2       |
| MaxxAudioEQ.dll             |            | : 5.9.7.0       |
| MaxxAudioRealtek.dll        |            | : 1.0.0.0       |



Readme.txt

|                       |                 |
|-----------------------|-----------------|
| MaxxAudioRealtek2.dll | : 1.0.2.0       |
| MaxxVolumeSDAPO.dll   | : 3.1.0.0       |
| MBAP032.dll           | : 1.0.40.0      |
| MBAP064.dll           | : 1.0.40.0      |
| MBPPCn64.dll          | : 1.0.0.110     |
| MBpld64.dll           | : 1.0.40.0      |
| MBTHX32.dll           | : 1.0.15.120    |
| MBTHX64.dll           | : 1.0.15.120    |
| MBWrp64.dll           | : 1.0.0.180     |
| RCoInst64.dll         | : 1.1.0.3       |
| RP3DAA64.dll          | : 6.0.6001.18   |
| RP3DHT64.dll          | : 6.0.6001.18   |
| RtCOM64.dll           | : 2.0.0.137     |
| RTCOMDLL.dll          | : 2.0.0.137     |
| RTEED64A.dll          | : 6.1.6001.33   |
| RTEEG64A.dll          | : 6.1.6001.33   |
| RTEEL64A.dll          | : 6.1.6001.33   |
| RTEEP64A.dll          | : 6.1.6001.33   |
| RtkApi64.dll          | : 1.0.0.24      |
| RtkAPO64.dll          | : 11.0.6000.165 |
| RtkCfg.dll            | : 1.0.0.1       |
| RtkCfg64.dll          | : 1.0.0.2       |
| RtkGuiCompLib.dll     | : 1.0.0.2       |
| RtLCPAPI.dll          | : 1.0.2.4       |
| RtLCPAPI64.dll        | : 1.0.2.4       |
| RtPgEx64.dll          | : 6.0.6000.152  |
| SFAP064.dll           | : 3.0.0.11      |
| SFCOM.dll             | : 3.0.0.11      |
| SFCOM64.dll           | : 3.0.0.11      |
| SFComm64.dll          | : 2.0.0.13      |
| SFDAP064.dll          | : 2.0.0.13      |
| SFHAP064.dll          | : 2.0.0.13      |
| SFNHK64.dll           | : 3.0.0.11      |
| SFProc64.dll          | : 2.0.0.13      |
| SFSAP064.dll          | : 2.0.0.13      |
| SFSS_APO.dll          | : 1.0.0.8020    |
| slcshp64.dll          | : 1.0.3.0       |
| slgeq64.dll           | : 1.0.1.0       |
| slh36064.dll          | : 1.0.2.0       |
| slInit64.dll          | : 1.1.3.0       |
| slmaxv64.dll          | : 1.1.2.0       |
| sltshd64.dll          | : 1.2.0.0       |
| sluapo64.dll          | : 1.8.34.0      |
| slvi pp64.dll         | : 1.0.1.0       |
| SRSHP64.dll           | : 1.1.0.0       |
| SRSTSH64.dll          | : 1.1.4.0       |
| SRSTX64.dll           | : 3.2.0.0       |
| SRSWOW64.dll          | : 1.1.3.0       |
| WavesGUILib.dll       | : 1.0.0.0       |
| -----                 |                 |
| HDM Driver :          |                 |
| Vista/Win7 x86:       |                 |
| RtHDMV.sys            | : 6.0.1.6121    |
| RtkAudioSrvATI.exe    | : 1.0.0.23      |
| RtkUpd.exe            | : 2.8.0.3       |
| RH3DAA32.dll          | : 6.0.6001.18   |
| RH3DHT32.dll          | : 6.0.6001.18   |
| RHCoInst.dll          | : 1.0.8.6       |
| RHDMExt.dll           | : 6.0.6000.127  |
| RTEED32H.dll          | : 6.1.6001.33   |
| RTEEG32H.dll          | : 6.1.6001.33   |
| RTEEL32H.dll          | : 6.1.6001.33   |
| RTEEP32H.dll          | : 6.1.6001.33   |
| RtkHDM.dll            | : 11.0.6000.151 |
| Vista/Win7 x64:       |                 |
| RtHDMVX.sys           | : 6.0.1.6121    |
| RtkAudioSrvATI64.exe  | : 1.0.0.23      |
| RtkUpd64.exe          | : 2.8.0.3       |
| RH3DAA64.dll          | : 6.0.6001.18   |

Readme.txt

RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.8.6  
RHDME64.dll : 6.0.6000.127  
RTEED64H.dll : 6.1.6001.33  
RTEEG64H.dll : 6.1.6001.33  
RTEEL64H.dll : 6.1.6001.33  
RTEEP64H.dll : 6.1.6001.33  
RtkHDM64.dll : 11.0.6000.151

XP/2K x86:  
RtkHDM.sys : 5.10.0.6121  
Rtaupd.exe : 2.8.0.3  
RHCoInstXP.dll : 1.0.8.6

XP/2K x64:  
RtkHDMX.sys : 5.10.0.6121  
Rtaupd64.exe : 2.8.0.3  
RHCoInst64XP.dll : 1.0.8.6

Driver Setup Program : 3.07

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.51

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6167  
RtkHDAud.sys : 5.10.0.6167  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
Mccal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.6.2  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.3  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.5  
RCoInst64XP.dll : 1.0.9.9  
RTCOMDLL.dll : 1.0.0.108

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| RtkCoInstXP.dll           | :          | 1.0.9.9       |
| RtLCPAPI.dll              | :          | 1.0.2.3       |
| Vista/Wn7 driver :        | -----      |               |
| Vista/Wn7 driver for x86  |            |               |
| RTKVHDA.sys               | :          | 6.0.1.6167    |
| AERTSrv.exe               | :          | 1.0.32.10     |
| RtHDVBg.exe               | :          | 1.0.0.40      |
| RtHDVCpl.exe              | :          | 1.0.0.553     |
| RtkAudioService.exe       | :          | 1.0.0.27      |
| RtkNGUI.exe               | :          | 1.0.0.53      |
| RtlUpd.exe                | :          | 2.8.0.3       |
| SkyTel.exe                | :          | 2.0.2.2       |
| vncutil.exe               | :          | 1.0.0.38      |
| mbfilt32.sys              | :          | 6.10.0.8      |
| RTSndMgr.cpl              | :          | 1.0.0.19      |
| AERTACap.dll              | :          | 2.0.32.13     |
| AERTARen.dll              | :          | 1.0.32.9      |
| BlackSkinImages.dll       | :          | 1.0.0.53      |
| DarkSkinImages.dll        | :          | 1.0.0.53      |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1       |
| DTSBoostDLL.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1       |
| DTSAFXAPO.dll             | :          | 1.0.0.2       |
| DTSAFXAPONS.dll           | :          | 1.0.0.2       |
| DTSLFXAPO.dll             | :          | 1.0.0.2       |
| DTSLimitDLL.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAPO.dll                 | :          | 42.5.32.66    |
| GrayJadeSkinImages.dll    | :          | 1.0.0.53      |
| LightSkinImages.dll       | :          | 1.0.0.53      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.8.0       |
| MaxxAudioAPO30.dll        | :          | 3.2.0.2       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.0.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.0.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAPO32.dll               | :          | 1.0.19.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBpld32.dll               | :          | 1.0.22.0      |
| MBTHX32.dll               | :          | 1.0.15.115    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.136     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.160 |
| RtkApoApi.dll             | :          | 1.0.0.21      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.1.0.0       |
| RtkGuiCompLib.dll         | :          | 1.0.0.1       |
| RtkPgExt.dll              | :          | 6.0.6000.141  |
| RtLCPAPI.dll              | :          | 1.0.2.4       |
| SFAPO.dll                 | :          | 3.0.0.11      |
| SFCOM.dll                 | :          | 3.0.0.11      |
| SFFXComm.dll              | :          | 2.0.0.13      |
| SFFXDAPO.dll              | :          | 2.0.0.13      |
| SFFXHAP0.dll              | :          | 2.0.0.13      |
| SFFXProc.dll              | :          | 2.0.0.13      |
| SFFXSAP0.dll              | :          | 2.0.0.13      |
| SFNHK.dll                 | :          | 3.0.0.11      |
| slcshp32.dll              | :          | 1.0.3.0       |

|                             |                 |
|-----------------------------|-----------------|
|                             | Readme.txt      |
| slgeq32.dll                 | : 1.0.1.0       |
| slh36032.dll                | : 1.0.2.0       |
| slinit32.dll                | : 1.1.3.0       |
| slmaxv32.dll                | : 1.1.2.0       |
| sltshd32.dll                | : 1.2.0.0       |
| sluapo32.dll                | : 1.8.34.0      |
| SRSH360.dll                 | : 1.1.0.0       |
| SRSTSHD.dll                 | : 1.1.4.0       |
| SRSTSTXT.dll                | : 3.2.0.0       |
| SRSWOW.dll                  | : 1.1.3.0       |
| WavesGUILib.dll             | : 1.0.0.0       |
| WavesLib.dll                | : 5.9.7.0       |
| Vista/Win7 driver for x64   |                 |
| RTKVHD64.sys                | : 6.0.1.6167    |
| AERTSr64.exe                | : 1.0.64.10     |
| RAVBg64.exe                 | : 1.0.0.40      |
| RAVCpl64.exe                | : 1.0.0.553     |
| RtkAudioService64.exe       | : 1.0.0.27      |
| RtkNGUI64.exe               | : 1.0.0.53      |
| RtlUpd64.exe                | : 2.8.0.3       |
| SkyTel.exe                  | : 2.0.2.2       |
| vncutil64.exe               | : 1.0.0.38      |
| GWfilt64.sys                | : 6.10.0.3      |
| mbfilt64.sys                | : 6.10.0.8      |
| RTSnMg64.cpl                | : 1.0.0.19      |
| AERTAC64.dll                | : 2.0.64.13     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 1.0.0.53      |
| DarkSkinImages64.dll        | : 1.0.0.53      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTSGFXAP064.dll             | : 1.0.0.2       |
| DTSGFXAPONS64.dll           | : 1.0.0.2       |
| DTSLFXAP064.dll             | : 1.0.0.2       |
| DTSLimiterDLL64.dll         | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | : 1.0.0.1       |
| FMAP064.dll                 | : 42.6.32.66    |
| GrayJadeSkinImages64.dll    | : 1.0.0.53      |
| LightSkinImages64.dll       | : 1.0.0.53      |
| MaxxAudioAP020.dll          | : 2.2.8.0       |
| MaxxAudioAP030.dll          | : 3.2.0.2       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MaxxAudioRealtek.dll        | : 1.0.0.0       |
| MaxxAudioRealtek2.dll       | : 1.0.0.0       |
| MaxxVolumeSDAP0.dll         | : 3.1.0.0       |
| MBAP032.dll                 | : 1.0.19.0      |
| MBAP064.dll                 | : 1.0.19.0      |
| MBPPCn64.dll                | : 1.0.0.110     |
| MBpld64.dll                 | : 1.0.22.0      |
| MBTHX32.dll                 | : 1.0.15.115    |
| MBTHX64.dll                 | : 1.0.15.115    |
| MBWrp64.dll                 | : 1.0.0.180     |
| RCoInst64.dll               | : 1.1.0.0       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOM64.dll                 | : 2.0.0.136     |
| RTCOMDLL.dll                | : 2.0.0.136     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.21      |
| RtkAP064.dll                | : 11.0.6000.160 |
| RtkCfg.dll                  | : 1.0.0.1       |

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Readme.txt
RtkCfg64.dll : 1.0.0.2
RtkGuiCompLib.dll : 1.0.0.1
RtlCPAPI.dll : 1.0.2.4
RtlCPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.141
SFAP064.dll : 3.0.0.11
SFCOM.dll : 3.0.0.11
SFCOM64.dll : 3.0.0.11
SFComm64.dll : 2.0.0.13
SFDAP064.dll : 2.0.0.13
SFHAP064.dll : 2.0.0.13
SFNHK64.dll : 3.0.0.11
SFProc64.dll : 2.0.0.13
SFSAP064.dll : 2.0.0.13
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.2.0.0
sluapo64.dll : 1.8.34.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSW064.dll : 1.1.3.0
WavesGUILib.dll : 1.0.0.0
HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6121
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.8.6
RHDMExt.dll : 6.0.6000.127
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.151

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6121
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.8.6
RHDMEx64.dll : 6.0.6000.127
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.151

XP/2K x86:
RtkHDM.sys : 5.10.0.6121
Rtaupd.exe : 2.8.0.3
RHCoInstXP.dll : 1.0.8.6

XP/2K x64:
RtkHDMX.sys : 5.10.0.6121
Rtaupd64.exe : 2.8.0.3
RHCoInst64XP.dll : 1.0.8.6

Driver Setup Program : 3.06

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111

Readme.txt

Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.50

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6151  
RTKHDAUD.sys : 5.10.0.6151  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.4  
RTHDCPL.exe : 2.3.6.1  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.3  
RtlUpd64.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38  
vncutil64.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mbnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.5  
RCoInst64XP.dll : 1.0.9.9  
RTCOMDLL.dll : 1.0.0.108  
RtkCoInstXP.dll : 1.0.9.9  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86

RTKVHDA.sys : 6.0.1.6151  
AERTSrv.exe : 1.0.32.10  
RtHDVBg.exe : 1.0.0.38  
RtHDVCpl.exe : 1.0.0.545  
RtkAudioService.exe : 1.0.0.27  
RtkNGUI.exe : 1.0.0.52  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.38  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.19  
AERTACap.dll : 2.0.32.11  
AERTARen.dll : 1.0.32.9  
BlackSkinImages.dll : 1.0.0.52  
DarkSkinImages.dll : 1.0.0.52  
DTSBassEnhancementDLL.dll : 1.0.0.1  
DTSBoostDLL.dll : 1.0.0.1  
DTSGainCompensatorDLL.dll : 1.0.0.1  
DTSGFXAPO.dll : 1.0.0.2

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| DTSGFXAPONS.dll           | :          | 1.0.0.2       |
| DTSLFXAPO.dll             | :          | 1.0.0.2       |
| DTSLimiterDLL.dll         | :          | 1.0.0.1       |
| DTSSNeoPCDLL.dll          | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAP0.dll                 | :          | 42.5.32.66    |
| GrayJadeSkinImages.dll    | :          | 1.0.0.52      |
| LightSkinImages.dll       | :          | 1.0.0.52      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.8.0       |
| MaxxAudioAPO30.dll        | :          | 3.1.0.0       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.0.0.0       |
| MaxxAudioRealtek2.dll     | :          | 1.0.0.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAP032.dll               | :          | 1.0.19.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBppld32.dll              | :          | 1.0.22.0      |
| MBTHX32.dll               | :          | 1.0.15.115    |
| MBWrp32.dll               | :          | 1.0.0.180     |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.135     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.156 |
| RtkApoApi.dll             | :          | 1.0.0.21      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.1.0.0       |
| RtkGuiCompLib.dll         | :          | 1.0.0.1       |
| RtkPgExt.dll              | :          | 6.0.6000.138  |
| RtlCPAPI.dll              | :          | 1.0.2.4       |
| SFAP0.dll                 | :          | 3.0.0.8       |
| SFCOM.dll                 | :          | 3.0.0.8       |
| SFFXComm.dll              | :          | 2.0.0.12      |
| SFFXDAP0.dll              | :          | 2.0.0.12      |
| SFFXHAP0.dll              | :          | 2.0.0.12      |
| SFFXProc.dll              | :          | 2.0.0.12      |
| SFFXSAP0.dll              | :          | 2.0.0.12      |
| SFNHK.dll                 | :          | 3.0.0.8       |
| slcshp32.dll              | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.1.2.0       |
| sltshd32.dll              | :          | 1.2.0.0       |
| sluapo32.dll              | :          | 1.8.34.0      |
| SRSHP360.dll              | :          | 1.1.0.0       |
| SRSTSHD.dll               | :          | 1.1.4.0       |
| SRSTSXT.dll               | :          | 3.2.0.0       |
| SRSWOW.dll                | :          | 1.1.3.0       |
| WavesGUILib.dll           | :          | 1.0.0.0       |
| WavesLib.dll              | :          | 5.9.7.0       |
| Vista/Win7 driver for x64 |            |               |
| RTKVHD64.sys              | :          | 6.0.1.6151    |
| AERTSr64.exe              | :          | 1.0.64.10     |
| RAVBg64.exe               | :          | 1.0.0.38      |
| RAVCpl64.exe              | :          | 1.0.0.545     |
| RtkAudioService64.exe     | :          | 1.0.0.27      |
| RtkNGUI64.exe             | :          | 1.0.0.52      |
| RtlUpd64.exe              | :          | 2.8.0.3       |
| SkyTel.exe                | :          | 2.0.2.2       |
| vncutil64.exe             | :          | 1.0.0.38      |
| GWfilt64.sys              | :          | 6.10.0.3      |

Readme.txt

mbfilt64.sys : 6.10.0.8  
 RTSnMg64.cpl : 1.0.0.19  
 AERTAC64.dll : 2.0.64.11  
 AERTAR64.dll : 1.0.64.9  
 BlackSkinImages64.dll : 1.0.0.52  
 DarkSkinImages64.dll : 1.0.0.52  
 DTSBassEnhancementDLL64.dll : 1.0.0.1  
 DTSTBoostDLL64.dll : 1.0.0.1  
 DTSGainCompensatorDLL64.dll : 1.0.0.1  
 DTSGFXAP064.dll : 1.0.0.2  
 DTSGFXAPONS64.dll : 1.0.0.2  
 DTSLFXAP064.dll : 1.0.0.2  
 DTSLimiterDLL64.dll : 1.0.0.1  
 DTSSNeoPCDLL64.dll : 1.0.0.1  
 DTSS2HeadphoneDLL64.dll : 1.0.0.1  
 DTSS2SpeakerDLL64.dll : 1.0.0.1  
 DTSSymmetryDLL64.dll : 1.0.0.1  
 DTSSVoiceClarityDLL64.dll : 1.0.0.1  
 FMAP064.dll : 42.6.32.66  
 GrayJadeSkinImages64.dll : 1.0.0.52  
 LightSkinImages64.dll : 1.0.0.52  
 MaxxAudioAP020.dll : 2.2.8.0  
 MaxxAudioAP030.dll : 3.1.0.0  
 MaxxAudioEQ.dll : 5.9.7.0  
 MaxxAudioRealtek.dll : 1.0.0.0  
 MaxxAudioRealtek2.dll : 1.0.0.0  
 MaxxVolumeSDAPO.dll : 3.1.0.0  
 MBAP032.dll : 1.0.19.0  
 MBAP064.dll : 1.0.19.0  
 MBPPCn64.dll : 1.0.0.110  
 Mbpld64.dll : 1.0.22.0  
 MBTHX32.dll : 1.0.15.115  
 MBTHX64.dll : 1.0.15.115  
 MBWrp64.dll : 1.0.0.180  
 RCoInst64.dll : 1.1.0.0  
 RP3DAA64.dll : 6.0.6001.18  
 RP3DHT64.dll : 6.0.6001.18  
 RtCOMB4.dll : 2.0.0.135  
 RTCOMDLL.dll : 2.0.0.135  
 RTEED64A.dll : 6.1.6001.33  
 RTEEG64A.dll : 6.1.6001.33  
 RTEEL64A.dll : 6.1.6001.33  
 RTEEP64A.dll : 6.1.6001.33  
 RtkApi64.dll : 1.0.0.21  
 RtkAP064.dll : 11.0.6000.156  
 RtkCfg.dll : 1.0.0.1  
 RtkCfg64.dll : 1.0.0.2  
 RtkGuiCompLib.dll : 1.0.0.1  
 RtLCPAPI.dll : 1.0.2.4  
 RtLCPAPI64.dll : 1.0.2.4  
 RtPgEx64.dll : 6.0.6000.138  
 SFAP064.dll : 3.0.0.8  
 SFCOM.dll : 3.0.0.8  
 SFCOMB4.dll : 3.0.0.8  
 SFComm64.dll : 2.0.0.12  
 SFDAP064.dll : 2.0.0.12  
 SFHAP064.dll : 2.0.0.12  
 SFNHK64.dll : 3.0.0.8  
 SFProc64.dll : 2.0.0.12  
 SFSAP064.dll : 2.0.0.12  
 slcshp64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slInit64.dll : 1.1.3.0  
 slmaxv64.dll : 1.1.2.0  
 sltshd64.dll : 1.2.0.0  
 sluapo64.dll : 1.8.34.0  
 SRSHP64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0



Readme.txt

SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0  
 WavesGUILib.dll : 1.0.0.0  
**HDM Driver :** -----  
**Vista/Win7 x86:**  
 RtHDMV.sys : 6.0.1.6121  
 RtkAudioSrvATI.exe : 1.0.0.23  
 RtkUpd.exe : 2.8.0.3  
 RH3DAA32.dll : 6.0.6001.18  
 RH3DHT32.dll : 6.0.6001.18  
 RHCoInst.dll : 1.0.8.6  
 RHDMEExt.dll : 6.0.6000.127  
 RTEED32H.dll : 6.1.6001.33  
 RTEEG32H.dll : 6.1.6001.33  
 RTEEL32H.dll : 6.1.6001.33  
 RTEEP32H.dll : 6.1.6001.33  
 RtkHDM.dll : 11.0.6000.151  
  
**Vista/Win7 x64:**  
 RtHDMVX.sys : 6.0.1.6121  
 RtkAudioSrvATI64.exe : 1.0.0.23  
 RtkUpd64.exe : 2.8.0.3  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.0.8.6  
 RHDMEx64.dll : 6.0.6000.127  
 RTEED64H.dll : 6.1.6001.33  
 RTEEG64H.dll : 6.1.6001.33  
 RTEEL64H.dll : 6.1.6001.33  
 RTEEP64H.dll : 6.1.6001.33  
 RtkHDM64.dll : 11.0.6000.151  
  
**XP/2K x86:**  
 RtkHDM.sys : 5.10.0.6121  
 Rtaupd.exe : 2.8.0.3  
 RHCoInstXP.dll : 1.0.8.6  
  
**XP/2K x64:**  
 RtkHDMX.sys : 5.10.0.6121  
 Rtaupd64.exe : 2.8.0.3  
 RHCoInst64XP.dll : 1.0.8.6  
  
**Driver Setup Program : 3.01**  
  
**Windows 2000/XP Operate on :**  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.49

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

**Windows 2000/XP :** -----  
 Windows 2000/XP :  
 RTKHDA64.sys : 5.10.0.6132

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| RTKHDAUD.sys              |            | : 5.10.0.6132 |
| M cCal.exe                |            | : 1.1.2.4     |
| RTHDCPL.exe               |            | : 2.3.5.5     |
| RtkAudioService64.exe     |            | : 1.0.0.19    |
| RtkAudioService.exe       |            | : 1.0.0.19    |
| RTLCPL.exe                |            | : 1.0.1.66    |
| RtlUpd64.exe              |            | : 2.8.0.3     |
| RtlUpd.exe                |            | : 2.8.0.3     |
| SkyTel.exe                |            | : 2.0.2.0     |
| SoundMan.exe              |            | : 1.0.0.32    |
| vncutil64.exe             |            | : 1.0.0.38    |
| vncutil.exe               |            | : 1.0.0.38    |
| Alcmtr.exe                |            | : 1.6.0.4     |
| AlcWzrd.exe               |            | : 1.1.0.37    |
| Mnfiltr.sys               |            | : 5.10.0.4112 |
| Mnft64.sys                |            | : 5.10.0.4115 |
| OA017Afx.sys              |            | : 1.0.7.3     |
| AMBFiltr.sys              |            | : 5.10.0.4240 |
| AMBFt64.sys               |            | : 5.10.0.4240 |
| RTSndMgr.cpl              |            | : 1.0.1.5     |
| ALSndMgr.cpl              |            | : 1.0.0.11    |
| RCoInst64XP.dll           |            | : 1.0.9.2     |
| RTCOMDLL.dll              |            | : 1.0.0.108   |
| RtkCoInstXP.dll           |            | : 1.0.9.2     |
| RtlCPAPI.dll              |            | : 1.0.2.3     |
| Vista/Win7 driver : ----- |            |               |
| Vista/Win7 driver for x86 |            |               |
| RTKVHDA.sys               |            | : 6.0.1.6132  |
| AERTSrv.exe               |            | : 1.0.32.10   |
| RtHDVBg.exe               |            | : 1.0.0.26    |
| RtHDVCpl.exe              |            | : 1.0.0.530   |
| RtkAudioService.exe       |            | : 1.0.0.24    |
| RtkNGUI.exe               |            | : 1.0.0.48    |
| RtlUpd.exe                |            | : 2.8.0.3     |
| SkyTel.exe                |            | : 2.0.2.2     |
| vncutil.exe               |            | : 1.0.0.38    |
| mbfiltr32.sys             |            | : 6.10.0.8    |
| RTSndMgr.cpl              |            | : 1.0.0.19    |
| AERTACap.dll              |            | : 2.0.32.11   |
| AERTARen.dll              |            | : 1.0.32.9    |
| BlackSkinImages.dll       |            | : 1.0.0.48    |
| DarkSkinImages.dll        |            | : 1.0.0.48    |
| DTSBassEnhancementDLL.dll |            | : 1.0.0.1     |
| DTSBoostDLL.dll           |            | : 1.0.0.1     |
| DTSGainCompensatorDLL.dll |            | : 1.0.0.1     |
| DTSAFXAPO.dll             |            | : 1.0.0.1     |
| DTSAFXAPONS.dll           |            | : 1.0.0.1     |
| DTSAFXAPO.dll             |            | : 1.0.0.1     |
| DTSLimitterDLL.dll        |            | : 1.0.0.1     |
| DTSNeoPCDLL.dll           |            | : 1.0.0.1     |
| DTSS2HeadphoneDLL.dll     |            | : 1.0.0.1     |
| DTSS2SpeakerDLL.dll       |            | : 1.0.0.1     |
| DTSSymmetryDLL.dll        |            | : 1.0.0.1     |
| DTSSVoiceClarityDLL.dll   |            | : 1.0.0.1     |
| FMAP0.dll                 |            | : 42.5.32.66  |
| LightSkinImages.dll       |            | : 1.0.0.48    |
| MaxxAudioAPO.dll          |            | : 1.2.2.0     |
| MaxxAudioAPO20.dll        |            | : 2.2.8.0     |
| MaxxAudioAPO30.dll        |            | : 3.1.0.0     |
| MaxxAudioEQ.dll           |            | : 5.9.7.0     |
| MaxxAudioRealtek.dll      |            | : 1.0.0.0     |
| MaxxVolumeSDAPO.dll       |            | : 3.1.0.0     |
| MBAP032.dll               |            | : 1.0.19.0    |
| MBPPCn32.dll              |            | : 1.0.0.110   |
| MBppld32.dll              |            | : 1.0.22.0    |
| MBTHX32.dll               |            | : 1.0.15.112  |
| MBWrp32.dll               |            | : 1.0.0.160   |
| RP3DAA32.dll              |            | : 6.0.6001.18 |
| RP3DHT32.dll              |            | : 6.0.6001.18 |

|                             |                 |
|-----------------------------|-----------------|
| RTCOMDLL.dll                | : 2.0.0.134     |
| RTEED32A.dll                | : 6.1.6001.33   |
| RTEEG32A.dll                | : 6.1.6001.33   |
| RTEEL32A.dll                | : 6.1.6001.33   |
| RTEEP32A.dll                | : 6.1.6001.33   |
| RtkAPO.dll                  | : 11.0.6000.152 |
| RtkApoApi.dll               | : 1.0.0.21      |
| RtkCfg.dll                  | : 1.0.0.2       |
| RtkColnst.dll               | : 1.0.9.2       |
| RtkPgExt.dll                | : 6.0.6000.130  |
| RtlCPAPI.dll                | : 1.0.2.4       |
| SFFXComm.dll                | : 2.0.0.12      |
| SFFXDAP0.dll                | : 2.0.0.12      |
| SFFXHAP0.dll                | : 2.0.0.12      |
| SFFXProc.dll                | : 2.0.0.12      |
| SFFXSAP0.dll                | : 2.0.0.12      |
| slcshp32.dll                | : 1.0.3.0       |
| slgeq32.dll                 | : 1.0.1.0       |
| slh36032.dll                | : 1.0.2.0       |
| slInit32.dll                | : 1.1.3.0       |
| slmaxv32.dll                | : 1.1.2.0       |
| sltshd32.dll                | : 1.2.0.0       |
| sluapo32.dll                | : 1.8.34.0      |
| SRSHP360.dll                | : 1.1.0.0       |
| SRSTSHD.dll                 | : 1.1.4.0       |
| SRSTSXT.dll                 | : 3.2.0.0       |
| SRSWOW.dll                  | : 1.1.3.0       |
| WavesGUILib.dll             | : 1.0.0.0       |
| WavesLib.dll                | : 5.9.7.0       |
| Vista/Win7 driver for x64   |                 |
| RTKVHD64.sys                | : 6.0.1.6132    |
| AERTSr64.exe                | : 1.0.64.10     |
| RAVBg64.exe                 | : 1.0.0.26      |
| RAVCpl64.exe                | : 1.0.0.530     |
| RtkAudioService64.exe       | : 1.0.0.24      |
| RtkNGUI64.exe               | : 1.0.0.48      |
| RtlUpd64.exe                | : 2.8.0.3       |
| SkyTel.exe                  | : 2.0.2.2       |
| vncutil64.exe               | : 1.0.0.38      |
| GWfilt64.sys                | : 6.10.0.3      |
| mbfilt64.sys                | : 6.10.0.8      |
| RTSnMg64.cpl                | : 1.0.0.19      |
| AERTAC64.dll                | : 2.0.64.11     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 1.0.0.48      |
| DarkSkinImages64.dll        | : 1.0.0.48      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTSAFXAP064.dll             | : 1.0.0.1       |
| DTSAFXAPONS64.dll           | : 1.0.0.1       |
| DTSAFXAP064.dll             | : 1.0.0.1       |
| DTSLimitDLL64.dll           | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | : 1.0.0.1       |
| FMAP064.dll                 | : 42.6.32.66    |
| LightSkinImages64.dll       | : 1.0.0.48      |
| MaxxAudioAP020.dll          | : 2.2.8.0       |
| MaxxAudioAP030.dll          | : 3.1.0.0       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MaxxAudioRealtek.dll        | : 1.0.0.0       |
| MaxxVolumeSDAP0.dll         | : 3.1.0.0       |
| MBAP032.dll                 | : 1.0.19.0      |
| MBAP064.dll                 | : 1.0.19.0      |
| MBPPCn64.dll                | : 1.0.0.110     |
| MBpld64.dll                 | : 1.0.22.0      |

Readme.txt

Readme.txt

|                           |                 |
|---------------------------|-----------------|
| MBTHX32.dll               | : 1.0.15.112    |
| MBTHX64.dll               | : 1.0.15.112    |
| MBWrp64.dll               | : 1.0.0.160     |
| RCoInst64.dll             | : 1.0.9.2       |
| RP3DAA64.dll              | : 6.0.6001.18   |
| RP3DHT64.dll              | : 6.0.6001.18   |
| RtCOM64.dll               | : 2.0.0.134     |
| RTCOMDLL.dll              | : 2.0.0.134     |
| RTEED64A.dll              | : 6.1.6001.33   |
| RTEEG64A.dll              | : 6.1.6001.33   |
| RTEEL64A.dll              | : 6.1.6001.33   |
| RTEEP64A.dll              | : 6.1.6001.33   |
| RtkApi64.dll              | : 1.0.0.21      |
| RtkAPO64.dll              | : 11.0.6000.152 |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkCfg64.dll              | : 1.0.0.2       |
| RtLCPAPI.dll              | : 1.0.2.4       |
| RtLCPAPI64.dll            | : 1.0.2.4       |
| RtPgEx64.dll              | : 6.0.6000.130  |
| SFComm64.dll              | : 2.0.0.12      |
| SFDAP064.dll              | : 2.0.0.12      |
| SFHAP064.dll              | : 2.0.0.12      |
| SFProc64.dll              | : 2.0.0.12      |
| SFSAP064.dll              | : 2.0.0.12      |
| slcshp64.dll              | : 1.0.3.0       |
| slgeq64.dll               | : 1.0.1.0       |
| slh36064.dll              | : 1.0.2.0       |
| slInit64.dll              | : 1.1.3.0       |
| slmaxv64.dll              | : 1.1.2.0       |
| sltshd64.dll              | : 1.2.0.0       |
| sluapo64.dll              | : 1.8.34.0      |
| SRSHP64.dll               | : 1.1.0.0       |
| SRSTSH64.dll              | : 1.1.4.0       |
| SRSTX64.dll               | : 3.2.0.0       |
| SRSW064.dll               | : 1.1.3.0       |
| WavesGUILib.dll           | : 1.0.0.0       |
| <b>HDM Driver : -----</b> |                 |
| Vista/Win7 x86:           |                 |
| RtHDMV.sys                | : 6.0.1.6121    |
| RtkAudioSrvATI.exe        | : 1.0.0.23      |
| RtkUpd.exe                | : 2.8.0.3       |
| RH3DAA32.dll              | : 6.0.6001.18   |
| RH3DHT32.dll              | : 6.0.6001.18   |
| RHCoInst.dll              | : 1.0.8.6       |
| RHDMExt.dll               | : 6.0.6000.127  |
| RTEED32H.dll              | : 6.1.6001.33   |
| RTEEG32H.dll              | : 6.1.6001.33   |
| RTEEL32H.dll              | : 6.1.6001.33   |
| RTEEP32H.dll              | : 6.1.6001.33   |
| RtkHDM.dll                | : 11.0.6000.151 |
| Vista/Win7 x64:           |                 |
| RtHDMVX.sys               | : 6.0.1.6121    |
| RtkAudioSrvATI64.exe      | : 1.0.0.23      |
| RtkUpd64.exe              | : 2.8.0.3       |
| RH3DAA64.dll              | : 6.0.6001.18   |
| RH3DHT64.dll              | : 6.0.6001.18   |
| RHCoInst64.dll            | : 1.0.8.6       |
| RHDMEx64.dll              | : 6.0.6000.127  |
| RTEED64H.dll              | : 6.1.6001.33   |
| RTEEG64H.dll              | : 6.1.6001.33   |
| RTEEL64H.dll              | : 6.1.6001.33   |
| RTEEP64H.dll              | : 6.1.6001.33   |
| RtkHDM64.dll              | : 11.0.6000.151 |
| XP/2K x86:                |                 |
| RtkHDM.sys                | : 5.10.0.6121   |
| Rtaupd.exe                | : 2.8.0.3       |
| RHCoInstXP.dll            | : 1.0.8.6       |

Readme.txt

XP/2K x64:  
RtkHDMX.sys : 5.10.0.6121  
Rtaupd64.exe : 2.8.0.3  
RCoInst64XP.dll : 1.0.8.6  
  
Driver Setup Program : 2.99

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.48

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
3. HDMI Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6101  
RTKHDAUD.sys : 5.10.0.6101  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.3  
RTHDCPL.exe : 2.3.4.9  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.3  
RtlUpd64.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38  
vncutil64.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.4  
RCoInst64XP.dll : 1.0.8.6  
RTCOMDLL.dll : 1.0.0.107  
RtkCoInstXP.dll : 1.0.8.6  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86  
RTKVHDA.sys : 6.0.1.6101  
AERTSrv.exe : 1.0.32.10  
RtHDVBg.exe : 1.0.0.18  
RtHDVCpl.exe : 1.0.0.513  
RtkAudioService.exe : 1.0.0.24  
RtkNGUI.exe : 1.0.0.39  
RtlUpd.exe : 2.8.0.3  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.38

|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| mbfilt32.sys              | :          | 6.10.0.8      |
| RTSndMgr.cpl              | :          | 1.0.0.18      |
| AERTACap.dll              | :          | 2.0.32.11     |
| AERTARen.dll              | :          | 1.0.32.9      |
| BlackSkinImages.dll       | :          | 1.0.0.39      |
| DarkSkinImages.dll        | :          | 1.0.0.39      |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1       |
| DTSTBoostDLL.dll          | :          | 1.0.0.1       |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1       |
| DTSGFXAPO.dll             | :          | 1.0.0.1       |
| DTSGFXAPONS.dll           | :          | 1.0.0.1       |
| DTSLFXAPO.dll             | :          | 1.0.0.1       |
| DTSLimiterDLL.dll         | :          | 1.0.0.1       |
| DTSSNeoPCDLL.dll          | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSSVoiceClarityDLL.dll   | :          | 1.0.0.1       |
| FMAP0.dll                 | :          | 42.5.32.66    |
| LightSkinImages.dll       | :          | 1.0.0.39      |
| MaxxAudioAPO.dll          | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll        | :          | 2.2.8.0       |
| MaxxAudioAPO30.dll        | :          | 3.1.0.0       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MaxxAudioRealtek.dll      | :          | 1.0.0.0       |
| MaxxVolumeSDAPO.dll       | :          | 3.1.0.0       |
| MBAPO32.dll               | :          | 1.0.19.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| MBppld32.dll              | :          | 1.0.22.0      |
| MBTHX32.dll               | :          | 1.0.15.110    |
| MBWrp32.dll               | :          | 1.0.0.110     |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.130     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAPO.dll                | :          | 11.0.6000.149 |
| RtkApoApi.dll             | :          | 1.0.0.21      |
| RtkCfg.dll                | :          | 1.0.0.2       |
| RtkCoInst.dll             | :          | 1.0.8.7       |
| RtkPgExt.dll              | :          | 6.0.6000.122  |
| RtLCPAPI.dll              | :          | 1.0.2.4       |
| SFFXComm.dll              | :          | 2.0.0.12      |
| SFFXDAP0.dll              | :          | 2.0.0.12      |
| SFFXHAP0.dll              | :          | 2.0.0.12      |
| SFFXProc.dll              | :          | 2.0.0.12      |
| SFFXSAP0.dll              | :          | 2.0.0.12      |
| slcshp32.dll              | :          | 1.0.3.0       |
| slgeq32.dll               | :          | 1.0.1.0       |
| slh36032.dll              | :          | 1.0.2.0       |
| slInit32.dll              | :          | 1.1.3.0       |
| slmaxv32.dll              | :          | 1.1.2.0       |
| sltshd32.dll              | :          | 1.1.1.0       |
| sluapo32.dll              | :          | 1.8.24.0      |
| SRSHP360.dll              | :          | 1.1.0.0       |
| SRSTSHD.dll               | :          | 1.1.4.0       |
| SRSTSXT.dll               | :          | 3.2.0.0       |
| SRSWOW.dll                | :          | 1.1.3.0       |
| WavesGUILib.dll           | :          | 1.0.0.0       |
| WavesLib.dll              | :          | 5.9.7.0       |
| Vista/Win7 driver for x64 |            |               |
| RTKVHD64.sys              | :          | 6.0.1.6101    |
| AERTSr64.exe              | :          | 1.0.64.10     |
| RAVBg64.exe               | :          | 1.0.0.18      |
| RAVCpl64.exe              | :          | 1.0.0.513     |
| RtkAudioService64.exe     | :          | 1.0.0.24      |
| RtkNGUI64.exe             | :          | 1.0.0.39      |

|                             |                 |
|-----------------------------|-----------------|
| RtlUpd64.exe                | : 2.8.0.3       |
| SkyTel.exe                  | : 2.0.2.2       |
| vncutil64.exe               | : 1.0.0.38      |
| GWfilt64.sys                | : 6.10.0.3      |
| mbfilt64.sys                | : 6.10.0.8      |
| RTSnMg64.cpl                | : 1.0.0.18      |
| AERTAC64.dll                | : 2.0.64.11     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 1.0.0.39      |
| DarkSkinImages64.dll        | : 1.0.0.39      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBassBoostDLL64.dll       | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTSGFXAPO64.dll             | : 1.0.0.1       |
| DTSGFXAPONS64.dll           | : 1.0.0.1       |
| DTSLFXAPO64.dll             | : 1.0.0.1       |
| DTSLimiterDLL64.dll         | : 1.0.0.1       |
| DTSSNeoPCDLL64.dll          | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTSSVoiceClarityDLL64.dll   | : 1.0.0.1       |
| FMAP064.dll                 | : 42.6.32.66    |
| LightSkinImages64.dll       | : 1.0.0.39      |
| MaxxAudioAPO20.dll          | : 2.2.8.0       |
| MaxxAudioAPO30.dll          | : 3.1.0.0       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MaxxAudioRealtek.dll        | : 1.0.0.0       |
| MaxxVolumeSDAPO.dll         | : 3.1.0.0       |
| MBAP032.dll                 | : 1.0.19.0      |
| MBAP064.dll                 | : 1.0.19.0      |
| MBPPCn64.dll                | : 1.0.0.110     |
| Mbpld64.dll                 | : 1.0.22.0      |
| MBTHX32.dll                 | : 1.0.15.110    |
| MBTHX64.dll                 | : 1.0.15.110    |
| MBWrp64.dll                 | : 1.0.0.110     |
| RCoInst64.dll               | : 1.0.8.7       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOMB4.dll                 | : 2.0.0.130     |
| RTCOMDLL.dll                | : 2.0.0.130     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.21      |
| RtkAPO64.dll                | : 11.0.6000.149 |
| RtkCfg.dll                  | : 1.0.0.1       |
| RtkCfg64.dll                | : 1.0.0.2       |
| RtlCPAPI.dll                | : 1.0.2.4       |
| RtlCPAPI64.dll              | : 1.0.2.4       |
| RtPgEx64.dll                | : 6.0.6000.122  |
| SFComm64.dll                | : 2.0.0.12      |
| SFDAP064.dll                | : 2.0.0.12      |
| SFHAP064.dll                | : 2.0.0.12      |
| SFProc64.dll                | : 2.0.0.12      |
| SFSAP064.dll                | : 2.0.0.12      |
| slcshp64.dll                | : 1.0.3.0       |
| slgeq64.dll                 | : 1.0.1.0       |
| slh36064.dll                | : 1.0.2.0       |
| slInit64.dll                | : 1.1.3.0       |
| slmaxv64.dll                | : 1.1.2.0       |
| sltshd64.dll                | : 1.1.1.0       |
| sluapo64.dll                | : 1.8.24.0      |
| SRSHP64.dll                 | : 1.1.0.0       |
| SRSTSH64.dll                | : 1.1.4.0       |
| SRSTSX64.dll                | : 3.2.0.0       |
| SRSWOW64.dll                | : 1.1.3.0       |
| WavesGUILib.dll             | : 1.0.0.0       |

Readme.txt

Readme.txt

```

HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6034
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.1
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.8.2
RHDMEExt.dll : 6.0.6000.113
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.132

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6034
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.1
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.8.2
RHDMEx64.dll : 6.0.6000.113
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.132

XP/2K x86:
RtkHDM.sys : 5.10.0.6034
Rtaupd.exe : 2.8.0.1
RHCoInstXP.dll : 1.0.8.2

XP/2K x64:
RtkHDMX.sys : 5.10.0.6034
Rtaupd64.exe : 2.8.0.1
RHCoInst64XP.dll : 1.0.8.2

Driver Setup Program : 2.99

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.47

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,

Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.6083
RTKHDAUD.sys : 5.10.0.6083
McCal.exe : 1.1.2.3
RTHDCPL.exe : 2.3.4.7

```



|                           |            |               |
|---------------------------|------------|---------------|
|                           | Readme.txt |               |
| RtkAudioService64.exe     | :          | 1.0.0.19      |
| RtkAudioService.exe       | :          | 1.0.0.19      |
| RTLCP.L.exe               | :          | 1.0.1.66      |
| RtlUpd64.exe              | :          | 2.8.0.1       |
| RtlUpd.exe                | :          | 2.8.0.1       |
| SkyTel.exe                | :          | 2.0.2.0       |
| SoundMan.exe              | :          | 1.0.0.32      |
| vncutil64.exe             | :          | 1.0.0.38      |
| vncutil.exe               | :          | 1.0.0.38      |
| Alcmtr.exe                | :          | 1.6.0.4       |
| AlcWzrd.exe               | :          | 1.1.0.37      |
| AMBfilt.sys               | :          | 5.10.0.4240   |
| AMBft64.sys               | :          | 5.10.0.4240   |
| Mbnfilt.sys               | :          | 5.10.0.4112   |
| Mbnft64.sys               | :          | 5.10.0.4115   |
| OA017Afx.sys              | :          | 1.0.7.3       |
| RTSndMgr.cpl              | :          | 1.0.1.4       |
| ALSndMgr.cpl              | :          | 1.0.0.11      |
| RCoInst64XP.dll           | :          | 1.0.8.6       |
| RTCOMDLL.dll              | :          | 1.0.0.107     |
| RtkCoInstXP.dll           | :          | 1.0.8.6       |
| RtlCPAPI.dll              | :          | 1.0.2.3       |
| Vista/Win7 driver : ----- |            |               |
| Vista/Win7 driver for x86 |            |               |
| RTKVHDA.sys               | :          | 6.0.1.6083    |
| AERTSrv.exe               | :          | 1.0.32.10     |
| RtHDVBg.exe               | :          | 1.0.0.13      |
| RtHDVCpl.exe              | :          | 1.0.0.504     |
| RtkAudioService.exe       | :          | 1.0.0.24      |
| RtkNGUI.exe               | :          | 1.0.0.38      |
| RtlUpd.exe                | :          | 2.8.0.1       |
| SkyTel.exe                | :          | 2.0.2.2       |
| vncutil.exe               | :          | 1.0.0.38      |
| mbfilt32.sys              | :          | 6.10.0.8      |
| RTSndMgr.cpl              | :          | 1.0.0.18      |
| AERTACap.dll              | :          | 2.0.32.11     |
| AERTARen.dll              | :          | 1.0.32.9      |
| BlackSkinImages.dll       | :          | 1.0.0.38      |
| DarkSkinImages.dll        | :          | 1.0.0.38      |
| DTSBassEnhancementDLL.dll | :          | 1.0.0.1       |
| DTSBoostDLL.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL.dll | :          | 1.0.0.1       |
| DTSAFXAP0.dll             | :          | 1.0.0.1       |
| DTSAFXAPONS.dll           | :          | 1.0.0.1       |
| DTSLFXAP0.dll             | :          | 1.0.0.1       |
| DTSLimiterDLL.dll         | :          | 1.0.0.1       |
| DTSNeoPCDLL.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll    | :          | 1.0.0.1       |
| FMAP0.dll                 | :          | 42.5.30.65    |
| LghtSkinImages.dll        | :          | 1.0.0.38      |
| MaxxAudioAP0.dll          | :          | 1.2.2.0       |
| MaxxAudioAP020.dll        | :          | 2.2.6.0       |
| MaxxAudioEQ.dll           | :          | 5.9.7.0       |
| MBAP032.dll               | :          | 1.0.19.0      |
| MBPPCn32.dll              | :          | 1.0.0.110     |
| Mbpld32.dll               | :          | 1.0.22.0      |
| MBTHX32.dll               | :          | 1.0.15.108    |
| MWrp32.dll                | :          | 1.0.0.110     |
| RP3DAA32.dll              | :          | 6.0.6001.18   |
| RP3DHT32.dll              | :          | 6.0.6001.18   |
| RTCOMDLL.dll              | :          | 2.0.0.130     |
| RTEED32A.dll              | :          | 6.1.6001.33   |
| RTEEG32A.dll              | :          | 6.1.6001.33   |
| RTEEL32A.dll              | :          | 6.1.6001.33   |
| RTEEP32A.dll              | :          | 6.1.6001.33   |
| RtkAP0.dll                | :          | 11.0.6000.145 |

|                             |            |              |
|-----------------------------|------------|--------------|
|                             | Readme.txt |              |
| RtkApoApi.dll               | :          | 1.0.0.21     |
| RtkCfg.dll                  | :          | 1.0.0.2      |
| RtkColnst.dll               | :          | 1.0.8.6      |
| RtkPgExt.dll                | :          | 6.0.6000.120 |
| RtlCPAPI.dll                | :          | 1.0.2.4      |
| SFFXComm.dll                | :          | 2.0.0.12     |
| SFFXDAP0.dll                | :          | 2.0.0.12     |
| SFFXHAP0.dll                | :          | 2.0.0.12     |
| SFFXProc.dll                | :          | 2.0.0.12     |
| SFFXSAP0.dll                | :          | 2.0.0.12     |
| slcshp32.dll                | :          | 1.0.3.0      |
| slgeq32.dll                 | :          | 1.0.1.0      |
| slh36032.dll                | :          | 1.0.2.0      |
| slinit32.dll                | :          | 1.1.3.0      |
| slmaxv32.dll                | :          | 1.1.2.0      |
| sltshd32.dll                | :          | 1.1.1.0      |
| sluapo32.dll                | :          | 1.8.24.0     |
| SRSHP360.dll                | :          | 1.1.0.0      |
| SRSTSHD.dll                 | :          | 1.1.4.0      |
| SRSTSXT.dll                 | :          | 3.2.0.0      |
| Vista/Win7 driver for x64   |            |              |
| RTKVHD64.sys                | :          | 6.0.1.6083   |
| AERTSr64.exe                | :          | 1.0.64.10    |
| RAVBg64.exe                 | :          | 1.0.0.13     |
| RAVCpl64.exe                | :          | 1.0.0.504    |
| RtkAudioService64.exe       | :          | 1.0.0.24     |
| RtkNGUI64.exe               | :          | 1.0.0.38     |
| RtlUpd64.exe                | :          | 2.8.0.1      |
| SkyTel.exe                  | :          | 2.0.2.2      |
| vncutil64.exe               | :          | 1.0.0.38     |
| GWfilt64.sys                | :          | 6.10.0.3     |
| mbfilt64.sys                | :          | 6.10.0.8     |
| RTSnMg64.cpl                | :          | 1.0.0.18     |
| AERTAC64.dll                | :          | 2.0.64.11    |
| AERTAR64.dll                | :          | 1.0.64.9     |
| BlackSkinImages64.dll       | :          | 1.0.0.38     |
| DarkSkinImages64.dll        | :          | 1.0.0.38     |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1      |
| DTSBoostDLL64.dll           | :          | 1.0.0.1      |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1      |
| DTSGFXAP064.dll             | :          | 1.0.0.1      |
| DTSGFXAPONS64.dll           | :          | 1.0.0.1      |
| DTSLFXAP064.dll             | :          | 1.0.0.1      |
| DTSLimitDLL64.dll           | :          | 1.0.0.1      |
| DTSNeoPCDLL64.dll           | :          | 1.0.0.1      |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1      |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1      |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1      |
| DTSVoiceClarityDLL64.dll    | :          | 1.0.0.1      |
| FMAP064.dll                 | :          | 42.6.30.65   |
| LightSkinImages64.dll       | :          | 1.0.0.38     |
| MaxxAudioAP020.dll          | :          | 2.2.7.0      |
| MaxxAudioEQ.dll             | :          | 5.9.7.0      |
| MBAP032.dll                 | :          | 1.0.19.0     |
| MBAP064.dll                 | :          | 1.0.19.0     |
| MBPPCn64.dll                | :          | 1.0.0.110    |
| Mbpld64.dll                 | :          | 1.0.22.0     |
| MBTHX32.dll                 | :          | 1.0.15.108   |
| MBTHX64.dll                 | :          | 1.0.15.108   |
| MBWrp64.dll                 | :          | 1.0.0.110    |
| RCoInst64.dll               | :          | 1.0.8.6      |
| RP3DAA64.dll                | :          | 6.0.6001.18  |
| RP3DHT64.dll                | :          | 6.0.6001.18  |
| RtCOMB4.dll                 | :          | 2.0.0.130    |
| RTCOMDLL.dll                | :          | 2.0.0.130    |
| RTEED64A.dll                | :          | 6.1.6001.33  |
| RTEEG64A.dll                | :          | 6.1.6001.33  |
| RTEEL64A.dll                | :          | 6.1.6001.33  |
| RTEEP64A.dll                | :          | 6.1.6001.33  |

Readme.txt

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RtkApi 64. dll : 1. 0. 0. 21
RtkAPO64. dll : 11. 0. 6000. 145
RtkCfg. dll : 1. 0. 0. 1
RtkCfg64. dll : 1. 0. 0. 2
RtLCPAPI. dll : 1. 0. 2. 4
RtLCPAPI64. dll : 1. 0. 2. 4
RtPgEx64. dll : 6. 0. 6000. 120
SFComm64. dll : 2. 0. 0. 12
SFDAP064. dll : 2. 0. 0. 12
SFHAP064. dll : 2. 0. 0. 12
SFProc64. dll : 2. 0. 0. 12
SFSAP064. dll : 2. 0. 0. 12
slcshp64. dll : 1. 0. 3. 0
slgeq64. dll : 1. 0. 1. 0
slh36064. dll : 1. 0. 2. 0
slInit64. dll : 1. 1. 3. 0
slmaxv64. dll : 1. 1. 2. 0
sltshd64. dll : 1. 1. 1. 0
sluapo64. dll : 1. 8. 24. 0
SRSHP64. dll : 1. 1. 0. 0
SRSTSH64. dll : 1. 1. 4. 0
SRSTX64. dll : 3. 2. 0. 0
SRSW064. dll : 1. 1. 3. 0
WavesGUILib. dll : 1. 2. 3. 4
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HDM Driver : -----
Vista/Win7 x86:
RtHDMV. sys : 6. 0. 1. 6034
RtkAudioSrvATI. exe : 1. 0. 0. 23
RtkUpd. exe : 2. 8. 0. 1
RH3DAA32. dll : 6. 0. 6001. 18
RH3DHT32. dll : 6. 0. 6001. 18
RHCoInst. dll : 1. 0. 8. 2
RHDMExt. dll : 6. 0. 6000. 113
RTEED32H. dll : 6. 1. 6001. 33
RTEEG32H. dll : 6. 1. 6001. 33
RTEEL32H. dll : 6. 1. 6001. 33
RTEEP32H. dll : 6. 1. 6001. 33
RtkHDM. dll : 11. 0. 6000. 132

Vista/Win7 x64:
RtHDMVX. sys : 6. 0. 1. 6034
RtkAudioSrvATI64. exe : 1. 0. 0. 23
RtkUpd64. exe : 2. 8. 0. 1
RH3DAA64. dll : 6. 0. 6001. 18
RH3DHT64. dll : 6. 0. 6001. 18
RHCoInst64. dll : 1. 0. 8. 2
RHDMEx64. dll : 6. 0. 6000. 113
RTEED64H. dll : 6. 1. 6001. 33
RTEEG64H. dll : 6. 1. 6001. 33
RTEEL64H. dll : 6. 1. 6001. 33
RTEEP64H. dll : 6. 1. 6001. 33
RtkHDM64. dll : 11. 0. 6000. 132

XP/2K x86:
RtkHDM. sys : 5. 10. 0. 6034
Rtaupd. exe : 2. 8. 0. 1
RHCoInstXP. dll : 1. 0. 8. 2

XP/2K x64:
RtkHDMX. sys : 5. 10. 0. 6034
Rtaupd64. exe : 2. 8. 0. 1
RHCoInst64XP. dll : 1. 0. 8. 2

Driver Setup Program : 2. 97

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6. 1. 22. 0
Hdaudiobus. sys version : 5. 10. 00. 5013

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Readme.txt

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Driver Package R2.46

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDMI Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

2. Fix BSOD issue under Windows 2000. (Issue happened from driver V6066).

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6077  
RTKHDAUD.sys : 5.10.0.6077  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.3  
RTHDCPL.exe : 2.3.4.6  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.1  
RtlUpd64.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38  
vncutil64.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mbnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.4  
RCoInst64XP.dll : 1.0.8.6  
RTCOMDLL.dll : 1.0.0.107  
RtkCoInstXP.dll : 1.0.8.6  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.6077  
AERTSrv.exe : 1.0.32.10  
RtHDVBg.exe : 1.0.0.9  
RtHDVCpl.exe : 1.0.0.501  
RtkAudioService.exe : 1.0.0.24  
RtkNGUI.exe : 1.0.0.35  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.38  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.18  
AERTACap.dll : 2.0.32.11  
AERTARen.dll : 1.0.32.9  
BlackSkinImages.dll : 1.0.0.35  
DarkSkinImages.dll : 1.0.0.35  
DTSBassEnhancementDLL.dll : 1.0.0.1  
DTSBoostDLL.dll : 1.0.0.1  
DTSGainCompensatorDLL.dll : 1.0.0.1  
DTSGFXAPO.dll : 1.0.0.1  
DTSGFXAPONS.dll : 1.0.0.1

|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| DTSLFXAPO.dll               | :          | 1.0.0.1       |
| DTSLimitDLL.dll             | :          | 1.0.0.1       |
| DTSNeoPCDLL.dll             | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL.dll       | :          | 1.0.0.1       |
| DTSS2SpeakerDLL.dll         | :          | 1.0.0.1       |
| DTSSymmetryDLL.dll          | :          | 1.0.0.1       |
| DTSVoiceClarityDLL.dll      | :          | 1.0.0.1       |
| FMAPO.dll                   | :          | 42.5.29.67    |
| LightSkinImages.dll         | :          | 1.0.0.35      |
| MaxxAudioAPO.dll            | :          | 1.2.2.0       |
| MaxxAudioAPO20.dll          | :          | 2.2.6.0       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MBAP032.dll                 | :          | 1.0.19.0      |
| MBPPCn32.dll                | :          | 1.0.0.110     |
| MBpld32.dll                 | :          | 1.0.22.0      |
| MBTHX32.dll                 | :          | 1.0.15.108    |
| MBWrp32.dll                 | :          | 1.0.0.110     |
| RP3DAA32.dll                | :          | 6.0.6001.18   |
| RP3DHT32.dll                | :          | 6.0.6001.18   |
| RTCOMDLL.dll                | :          | 2.0.0.130     |
| RTEED32A.dll                | :          | 6.1.6001.33   |
| RTEEG32A.dll                | :          | 6.1.6001.33   |
| RTEEL32A.dll                | :          | 6.1.6001.33   |
| RTEEP32A.dll                | :          | 6.1.6001.33   |
| RtkAPO.dll                  | :          | 11.0.6000.144 |
| RtkApoApi.dll               | :          | 1.0.0.20      |
| RtkCfg.dll                  | :          | 1.0.0.2       |
| RtkCoInst.dll               | :          | 1.0.8.6       |
| RtkPgExt.dll                | :          | 6.0.6000.119  |
| RtlCPAPI.dll                | :          | 1.0.2.4       |
| SFFXComm.dll                | :          | 2.0.0.12      |
| SFFXDAP0.dll                | :          | 2.0.0.12      |
| SFFXHAP0.dll                | :          | 2.0.0.12      |
| SFFXProc.dll                | :          | 2.0.0.12      |
| SFFXSAP0.dll                | :          | 2.0.0.12      |
| slcshp32.dll                | :          | 1.0.3.0       |
| slgeq32.dll                 | :          | 1.0.1.0       |
| slh36032.dll                | :          | 1.0.2.0       |
| slInit32.dll                | :          | 1.1.3.0       |
| slmaxv32.dll                | :          | 1.1.2.0       |
| sltshd32.dll                | :          | 1.1.1.0       |
| sluapo32.dll                | :          | 1.8.24.0      |
| SRSHP360.dll                | :          | 1.1.0.0       |
| SRSTSHD.dll                 | :          | 1.1.4.0       |
| SRSTSXT.dll                 | :          | 3.2.0.0       |
| SRSWOW.dll                  | :          | 1.1.3.0       |
| WavesLib.dll                | :          | 5.9.7.0       |
| Vista/Win7 driver for x64   |            |               |
| RTKVHD64.sys                | :          | 6.0.1.6077    |
| AERTSr64.exe                | :          | 1.0.64.10     |
| RAVBg64.exe                 | :          | 1.0.0.9       |
| RAVCpl64.exe                | :          | 1.0.0.501     |
| RtkAudioService64.exe       | :          | 1.0.0.24      |
| RtkNGUI64.exe               | :          | 1.0.0.35      |
| RtlUpd64.exe                | :          | 2.8.0.1       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.38      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.18      |
| AERTAC64.dll                | :          | 2.0.64.11     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 1.0.0.35      |
| DarkSkinImages64.dll        | :          | 1.0.0.35      |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTS GFXAPO64.dll            | :          | 1.0.0.1       |
| DTS GFXAPONS64.dll          | :          | 1.0.0.1       |

|                          |            |                 |
|--------------------------|------------|-----------------|
|                          | Readme.txt |                 |
| DTSLFXAP064.dll          |            | : 1.0.0.1       |
| DTSLimitDLL64.dll        |            | : 1.0.0.1       |
| DTSNeoPCDLL64.dll        |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll  |            | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll    |            | : 1.0.0.1       |
| DTSSymmetryDLL64.dll     |            | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll |            | : 1.0.0.1       |
| FMAP064.dll              |            | : 42.6.29.67    |
| LightSkinImages64.dll    |            | : 1.0.0.35      |
| MaxxAudioAPO20.dll       |            | : 2.2.7.0       |
| MaxxAudioEQ.dll          |            | : 5.9.7.0       |
| MBAP032.dll              |            | : 1.0.19.0      |
| MBAP064.dll              |            | : 1.0.19.0      |
| MBPPcn64.dll             |            | : 1.0.0.110     |
| Mbpld64.dll              |            | : 1.0.22.0      |
| MBTHX32.dll              |            | : 1.0.15.108    |
| MBTHX64.dll              |            | : 1.0.15.108    |
| MBWrp64.dll              |            | : 1.0.0.110     |
| RCoInst64.dll            |            | : 1.0.8.6       |
| RP3DAA64.dll             |            | : 6.0.6001.18   |
| RP3DHT64.dll             |            | : 6.0.6001.18   |
| RtCOMB4.dll              |            | : 2.0.0.130     |
| RTCOMDLL.dll             |            | : 2.0.0.130     |
| RTEED64A.dll             |            | : 6.1.6001.33   |
| RTEEG64A.dll             |            | : 6.1.6001.33   |
| RTEEL64A.dll             |            | : 6.1.6001.33   |
| RTEEP64A.dll             |            | : 6.1.6001.33   |
| RtkApi64.dll             |            | : 1.0.0.20      |
| RtkAPO64.dll             |            | : 11.0.6000.144 |
| RtkCfg.dll               |            | : 1.0.0.1       |
| RtkCfg64.dll             |            | : 1.0.0.2       |
| RtLCPAPI.dll             |            | : 1.0.2.4       |
| RtLCPAPI64.dll           |            | : 1.0.2.4       |
| RtPgEx64.dll             |            | : 6.0.6000.119  |
| SFComm64.dll             |            | : 2.0.0.12      |
| SFDAPO64.dll             |            | : 2.0.0.12      |
| SFHAP064.dll             |            | : 2.0.0.12      |
| SFProc64.dll             |            | : 2.0.0.12      |
| SFSAP064.dll             |            | : 2.0.0.12      |
| slcshp64.dll             |            | : 1.0.3.0       |
| slgeq64.dll              |            | : 1.0.1.0       |
| slh36064.dll             |            | : 1.0.2.0       |
| slInit64.dll             |            | : 1.1.3.0       |
| slmaxv64.dll             |            | : 1.1.2.0       |
| sltshd64.dll             |            | : 1.1.1.0       |
| sluapo64.dll             |            | : 1.8.24.0      |
| SRSHP64.dll              |            | : 1.1.0.0       |
| SRSTSH64.dll             |            | : 1.1.4.0       |
| SRSTX64.dll              |            | : 3.2.0.0       |
| SRSWOW64.dll             |            | : 1.1.3.0       |
| WavesGUILib.dll          |            | : 1.2.3.4       |
| <b>HDMI Driver :</b>     | -----      |                 |
| Vista/Win7 x86:          |            |                 |
| RtHDMV.sys               |            | : 6.0.1.6034    |
| RtkAudioSrvATI.exe       |            | : 1.0.0.23      |
| RtkUpd.exe               |            | : 2.8.0.1       |
| RH3DAA32.dll             |            | : 6.0.6001.18   |
| RH3DHT32.dll             |            | : 6.0.6001.18   |
| RHCoInst.dll             |            | : 1.0.8.2       |
| RHDMExt.dll              |            | : 6.0.6000.113  |
| RTEED32H.dll             |            | : 6.1.6001.33   |
| RTEEG32H.dll             |            | : 6.1.6001.33   |
| RTEEL32H.dll             |            | : 6.1.6001.33   |
| RTEEP32H.dll             |            | : 6.1.6001.33   |
| RtkHDM.dll               |            | : 11.0.6000.132 |
| Vista/Win7 x64:          |            |                 |
| RtHDMVX.sys              |            | : 6.0.1.6034    |
| RtkAudioSrvATI64.exe     |            | : 1.0.0.23      |

Readme.txt

RtkUpd64.exe : 2.8.0.1  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.0.8.2  
 RHDME64.dll : 6.0.6000.113  
 RTEED64H.dll : 6.1.6001.33  
 RTEEG64H.dll : 6.1.6001.33  
 RTEEL64H.dll : 6.1.6001.33  
 RTEEP64H.dll : 6.1.6001.33  
 RtkHDM64.dll : 11.0.6000.132

XP/2K x86:  
 RtkHDM.sys : 5.10.0.6034  
 Rtaupd.exe : 2.8.0.1  
 RHCoInstXP.dll : 1.0.8.2

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.6034  
 Rtaupd64.exe : 2.8.0.1  
 RHCoInst64XP.dll : 1.0.8.2

Driver Setup Program : 2.97

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.45

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
 RTKHDA64.sys : 5.10.0.6069  
 RTKHDAUD.sys : 5.10.0.6069  
 McCal.exe : 1.1.2.3  
 RTHDCPL.exe : 2.3.4.2  
 RtkAudioService64.exe : 1.0.0.19  
 RtkAudioService.exe : 1.0.0.19  
 RTLCPL.exe : 1.0.1.66  
 RtlUpd64.exe : 2.8.0.1  
 RtlUpd.exe : 2.8.0.1  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.32  
 vncutil64.exe : 1.0.0.38  
 vncutil.exe : 1.0.0.38  
 Alcmtr.exe : 1.6.0.4  
 AlcWzrd.exe : 1.1.0.37  
 Mbnfilt.sys : 5.10.0.4112  
 Mnft64.sys : 5.10.0.4115  
 OA017Afx.sys : 1.0.7.3  
 AMBFilt.sys : 5.10.0.4240  
 AMBFt64.sys : 5.10.0.4240  
 RTSndMgr.cpl : 1.0.1.4  
 ALSndMgr.cpl : 1.0.0.11

Readme.txt

```

RCoInst64XP.dll : 1.0.8.6
RTCOMDLL.dll : 1.0.0.107
RtkCoInstXP.dll : 1.0.8.6
RtlCPAPI.dll : 1.0.2.3
Vista/Win7 driver : -----
Vista/Win7 driver for x86
RTKVHDA.sys : 6.0.1.6069
AERTSrv.exe : 1.0.32.10
RtHdVBg.exe : 1.0.0.9
RtHdVCpl.exe : 1.0.0.500
RtkAudioService.exe : 1.0.0.24
RtkNGUI.exe : 1.0.0.31
RtlUpd.exe : 2.8.0.1
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.38
mbfilt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.18
AERTACap.dll : 2.0.32.11
AERTARen.dll : 1.0.32.9
BlackSkinImages.dll : 1.0.0.31
DarkSkinImages.dll : 1.0.0.31
DTSBassEnhancementDLL.dll : 1.0.0.1
DTSBoostDLL.dll : 1.0.0.1
DTSGainCompensatorDLL.dll : 1.0.0.1
DTSGFXAPO.dll : 1.0.0.1
DTSGFXAPONS.dll : 1.0.0.1
DTSLFXAPO.dll : 1.0.0.1
DTSLimitDLL.dll : 1.0.0.1
DTSNeoPCDLL.dll : 1.0.0.1
DTSS2HeadphoneDLL.dll : 1.0.0.1
DTSS2SpeakerDLL.dll : 1.0.0.1
DTSSymmetryDLL.dll : 1.0.0.1
DTSVoiceClarityDLL.dll : 1.0.0.1
FMAP0.dll : 42.5.29.67
LightSkinImages.dll : 1.0.0.31
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.6.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.19.0
MBPPCn32.dll : 1.0.0.110
MBpld32.dll : 1.0.22.0
MBTHX32.dll : 1.0.15.108
MBWrp32.dll : 1.0.0.110
RP3DAA32.dll : 6.0.6001.18
RP3DHT32.dll : 6.0.6001.18
RTCOMDLL.dll : 2.0.0.129
RTEED32A.dll : 6.1.6001.33
RTEEG32A.dll : 6.1.6001.33
RTEEL32A.dll : 6.1.6001.33
RTEEP32A.dll : 6.1.6001.33
RtkAPO.dll : 11.0.6000.144
RtkApoApi.dll : 1.0.0.20
RtkCfg.dll : 1.0.0.2
RtkCoInst.dll : 1.0.8.6
RtkPgExt.dll : 6.0.6000.119
RtlCPAPI.dll : 1.0.2.4
SFFXComm.dll : 2.0.0.12
SFFXDAP0.dll : 2.0.0.12
SFFXHAP0.dll : 2.0.0.12
SFFXProc.dll : 2.0.0.12
SFFXSAP0.dll : 2.0.0.12
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.3.0
slmaxv32.dll : 1.1.2.0
sltshd32.dll : 1.1.1.0
sluapo32.dll : 1.8.24.0
SRSHP360.dll : 1.1.0.0

```



|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| SRSTSHD.dll                 | :          | 1.1.4.0       |
| SRSTSXT.dll                 | :          | 3.2.0.0       |
| SRSWOW.dll                  | :          | 1.1.3.0       |
| WavesLib.dll                | :          | 5.9.7.0       |
| Vista/Win7 driver for x64   |            |               |
| RTKVHD64.sys                | :          | 6.0.1.6069    |
| AERTSr64.exe                | :          | 1.0.64.10     |
| RAVBg64.exe                 | :          | 1.0.0.9       |
| RAVCpl64.exe                | :          | 1.0.0.500     |
| RtkAudioService64.exe       | :          | 1.0.0.24      |
| RtkNGUI64.exe               | :          | 1.0.0.31      |
| RtlUpd64.exe                | :          | 2.8.0.1       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.38      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.18      |
| AERTAC64.dll                | :          | 2.0.64.11     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 1.0.0.31      |
| DarkSkinImages64.dll        | :          | 1.0.0.31      |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTSGFXAP064.dll             | :          | 1.0.0.1       |
| DTSGFXAPONS64.dll           | :          | 1.0.0.1       |
| DTSLFXAP064.dll             | :          | 1.0.0.1       |
| DTSLimitDLL64.dll           | :          | 1.0.0.1       |
| DTSNeoPCDLL64.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | :          | 1.0.0.1       |
| FMAP064.dll                 | :          | 42.6.29.67    |
| LightSkinImages64.dll       | :          | 1.0.0.31      |
| MaxxAudioAP020.dll          | :          | 2.2.7.0       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MBAP032.dll                 | :          | 1.0.19.0      |
| MBAP064.dll                 | :          | 1.0.19.0      |
| MBPPCn64.dll                | :          | 1.0.0.110     |
| Mbpld64.dll                 | :          | 1.0.22.0      |
| MBTHX32.dll                 | :          | 1.0.15.108    |
| MBTHX64.dll                 | :          | 1.0.15.108    |
| MBWrp64.dll                 | :          | 1.0.0.110     |
| RCoInst64.dll               | :          | 1.0.8.6       |
| RP3DAA64.dll                | :          | 6.0.6001.18   |
| RP3DHT64.dll                | :          | 6.0.6001.18   |
| RtCOMB4.dll                 | :          | 2.0.0.129     |
| RTCOMDLL.dll                | :          | 2.0.0.129     |
| RTEED64A.dll                | :          | 6.1.6001.33   |
| RTEEG64A.dll                | :          | 6.1.6001.33   |
| RTEEL64A.dll                | :          | 6.1.6001.33   |
| RTEEP64A.dll                | :          | 6.1.6001.33   |
| RtkApi64.dll                | :          | 1.0.0.20      |
| RtkAP064.dll                | :          | 11.0.6000.144 |
| RtkCfg.dll                  | :          | 1.0.0.1       |
| RtkCfg64.dll                | :          | 1.0.0.2       |
| RtlCPAPI.dll                | :          | 1.0.2.4       |
| RtlCPAPI64.dll              | :          | 1.0.2.4       |
| RtPgEx64.dll                | :          | 6.0.6000.119  |
| SFComm64.dll                | :          | 2.0.0.12      |
| SFDAPO64.dll                | :          | 2.0.0.12      |
| SFHAP064.dll                | :          | 2.0.0.12      |
| SFProc64.dll                | :          | 2.0.0.12      |
| SFSAP064.dll                | :          | 2.0.0.12      |
| slcshp64.dll                | :          | 1.0.3.0       |
| slgeq64.dll                 | :          | 1.0.1.0       |
| slh36064.dll                | :          | 1.0.2.0       |
| slInit64.dll                | :          | 1.1.3.0       |

Readme.txt

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slmaxv64.dll           : 1.1.2.0
sltshd64.dll          : 1.1.1.0
sluapo64.dll          : 1.8.24.0
SRSHp64.dll          : 1.1.0.0
SRSTSH64.dll         : 1.1.4.0
SRSTSX64.dll         : 3.2.0.0
SRSWOW64.dll         : 1.1.3.0
WavesGUILib.dll      : 1.2.3.4
HDMI Driver : -----
Vista/Win7 x86:
RtHDMV.sys           : 6.0.1.6034
RtkAudioSrvATI.exe  : 1.0.0.23
RtkUpd.exe           : 2.8.0.1
RH3DAA32.dll        : 6.0.6001.18
RH3DHT32.dll        : 6.0.6001.18
RHCoInst.dll        : 1.0.8.2
RHDmExt.dll         : 6.0.6000.113
RTEED32H.dll        : 6.1.6001.33
RTEEG32H.dll        : 6.1.6001.33
RTEEL32H.dll        : 6.1.6001.33
RTEEP32H.dll        : 6.1.6001.33
RtkHDM.dll          : 11.0.6000.132

Vista/Win7 x64:
RtHDMVX.sys         : 6.0.1.6034
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe        : 2.8.0.1
RH3DAA64.dll        : 6.0.6001.18
RH3DHT64.dll        : 6.0.6001.18
RHCoInst64.dll      : 1.0.8.2
RHDmEx64.dll        : 6.0.6000.113
RTEED64H.dll        : 6.1.6001.33
RTEEG64H.dll        : 6.1.6001.33
RTEEL64H.dll        : 6.1.6001.33
RTEEP64H.dll        : 6.1.6001.33
RtkHDM64.dll        : 11.0.6000.132

XP/2K x86:
RtkHDM.sys          : 5.10.0.6034
Rtaupd.exe          : 2.8.0.1
RHCoInstXP.dll     : 1.0.8.2

XP/2K x64:
RtkHDMX.sys         : 5.10.0.6034
Rtaupd64.exe        : 2.8.0.1
RHCoInst64XP.dll   : 1.0.8.2

Driver Setup Program : 2.96

```

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.44

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC660, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :

## 1. Customizations.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.6066
RTKHAUD.sys : 5.10.0.6066
McCal.exe : 1.1.2.3
RTHDCPL.exe : 2.3.4.0
RtkAudioService64.exe : 1.0.0.19
RtkAudioService.exe : 1.0.0.19
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.8.0.1
RtlUpd.exe : 2.8.0.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.38
vncutil.exe : 1.0.0.38
Alcmtr.exe : 1.6.0.4
AlcWzrd.exe : 1.1.0.37
AMBt64.sys : 5.10.0.4240
Mnflt.sys : 5.10.0.4112
Mnft64.sys : 5.10.0.4115
OA017Afx.sys : 1.0.7.3
AMBflt.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.4
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.8.6
RTCOMDLL.dll : 1.0.0.107
RtkCoInstXP.dll : 1.0.8.6
RtlCPAPI.dll : 1.0.2.3
Vista/Wn7 driver : -----
Vista/Wn7 driver for x86
RTKVHDA.sys : 6.0.1.6066
AERTSrv.exe : 1.0.32.10
RtHDVBg.exe : 1.0.0.9
RtHDVCpl.exe : 1.0.0.499
RtkAudioService.exe : 1.0.0.24
RtkNGUI.exe : 1.0.0.29
RtlUpd.exe : 2.8.0.1
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.38
mbflt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.18
AERTACap.dll : 2.0.32.11
AERTARen.dll : 1.0.32.9
BlackSkinImages.dll : 1.0.0.29
DarkSkinImages.dll : 1.0.0.29
DTSBassEnhancementDLL.dll : 1.0.0.1
DTSBoostDLL.dll : 1.0.0.1
DTSGainCompensatorDLL.dll : 1.0.0.1
DTSGFXAPO.dll : 1.0.0.1
DTSGFXAPONS.dll : 1.0.0.1
DTSLFXAPO.dll : 1.0.0.1
DTSLimitDLL.dll : 1.0.0.1
DTSNeoPCDLL.dll : 1.0.0.1
DTSS2HeadphoneDLL.dll : 1.0.0.1
DTSS2SpeakerDLL.dll : 1.0.0.1
DTSSTSymmetryDLL.dll : 1.0.0.1
DTSVoiceClarityDLL.dll : 1.0.0.1
FMAPO.dll : 42.5.28.65
LightSkinImages.dll : 1.0.0.29
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.6.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.19.0
MBPPCn32.dll : 1.0.0.110
MBppld32.dll : 1.0.22.0
MBTHX32.dll : 1.0.15.108
MBWrp32.dll : 1.0.0.110

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|                             |            |                 |
|-----------------------------|------------|-----------------|
|                             | Readme.txt |                 |
| RP3DAA32.dll                |            | : 6.0.6001.18   |
| RP3DHT32.dll                |            | : 6.0.6001.18   |
| RTCOMDLL.dll                |            | : 2.0.0.128     |
| RTEED32A.dll                |            | : 6.1.6001.33   |
| RTEEG32A.dll                |            | : 6.1.6001.33   |
| RTEEL32A.dll                |            | : 6.1.6001.33   |
| RTEEP32A.dll                |            | : 6.1.6001.33   |
| RtkAPO.dll                  |            | : 11.0.6000.142 |
| RtkApoApi.dll               |            | : 1.0.0.20      |
| RtkCfg.dll                  |            | : 1.0.0.2       |
| RtkColInst.dll              |            | : 1.0.8.6       |
| RtkPgExt.dll                |            | : 6.0.6000.119  |
| RtlCPAPI.dll                |            | : 1.0.2.4       |
| SFFXComm.dll                |            | : 2.0.0.12      |
| SFFXDAP0.dll                |            | : 2.0.0.12      |
| SFFXHAP0.dll                |            | : 2.0.0.12      |
| SFFXProc.dll                |            | : 2.0.0.12      |
| SFFXSAP0.dll                |            | : 2.0.0.12      |
| slcshp32.dll                |            | : 1.0.3.0       |
| slgeq32.dll                 |            | : 1.0.1.0       |
| slh36032.dll                |            | : 1.0.2.0       |
| slInit32.dll                |            | : 1.1.3.0       |
| slmaxv32.dll                |            | : 1.1.2.0       |
| sltshd32.dll                |            | : 1.1.1.0       |
| sluapo32.dll                |            | : 1.8.24.0      |
| SRSHP360.dll                |            | : 1.1.0.0       |
| SRSTSHD.dll                 |            | : 1.1.4.0       |
| SRSTSXT.dll                 |            | : 3.2.0.0       |
| SRSWOW.dll                  |            | : 1.1.3.0       |
| WavesLib.dll                |            | : 5.9.7.0       |
| Vista/Win7 driver for x64   |            |                 |
| RTKVHD64.sys                |            | : 6.0.1.6066    |
| AERTSr64.exe                |            | : 1.0.64.10     |
| RAVBg64.exe                 |            | : 1.0.0.9       |
| RAVCpl64.exe                |            | : 1.0.0.499     |
| RtkAudioService64.exe       |            | : 1.0.0.24      |
| RtkNGUI64.exe               |            | : 1.0.0.29      |
| RtlUpd64.exe                |            | : 2.8.0.1       |
| SkyTel.exe                  |            | : 2.0.2.2       |
| vncutil64.exe               |            | : 1.0.0.38      |
| GWfilt64.sys                |            | : 6.10.0.3      |
| mbfilt64.sys                |            | : 6.10.0.8      |
| RTSnMg64.cpl                |            | : 1.0.0.18      |
| AERTAC64.dll                |            | : 2.0.64.11     |
| AERTAR64.dll                |            | : 1.0.64.9      |
| BlackSkinImages64.dll       |            | : 1.0.0.29      |
| DarkSkinImages64.dll        |            | : 1.0.0.29      |
| DTSBassEnhancementDLL64.dll |            | : 1.0.0.1       |
| DTSBoostDLL64.dll           |            | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll |            | : 1.0.0.1       |
| DTSAFXAP064.dll             |            | : 1.0.0.1       |
| DTSAFXAPONS64.dll           |            | : 1.0.0.1       |
| DTSAFXAP064.dll             |            | : 1.0.0.1       |
| DTSLimitDLL64.dll           |            | : 1.0.0.1       |
| DTSNeoPCDLL64.dll           |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     |            | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       |            | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        |            | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    |            | : 1.0.0.1       |
| FMAP064.dll                 |            | : 42.6.28.65    |
| LghtSkinImages64.dll        |            | : 1.0.0.29      |
| MaxxAudioAPO20.dll          |            | : 2.2.7.0       |
| MaxxAudioEQ.dll             |            | : 5.9.7.0       |
| MBAP032.dll                 |            | : 1.0.19.0      |
| MBAP064.dll                 |            | : 1.0.19.0      |
| MBPPCn64.dll                |            | : 1.0.0.110     |
| MBppld64.dll                |            | : 1.0.22.0      |
| MBTHX32.dll                 |            | : 1.0.15.108    |
| MBTHX64.dll                 |            | : 1.0.15.108    |

Readme.txt

|                           |                 |
|---------------------------|-----------------|
| MBWrp64.dll               | : 1.0.0.110     |
| RCoInst64.dll             | : 1.0.8.6       |
| RP3DAA64.dll              | : 6.0.6001.18   |
| RP3DHT64.dll              | : 6.0.6001.18   |
| RtCOM64.dll               | : 2.0.0.128     |
| RTCOMDLL.dll              | : 2.0.0.128     |
| RTEED64A.dll              | : 6.1.6001.33   |
| RTEEG64A.dll              | : 6.1.6001.33   |
| RTEEL64A.dll              | : 6.1.6001.33   |
| RTEEP64A.dll              | : 6.1.6001.33   |
| RtkApi64.dll              | : 1.0.0.20      |
| RtkAPO64.dll              | : 11.0.6000.142 |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkCfg64.dll              | : 1.0.0.2       |
| RtLCPAPI.dll              | : 1.0.2.4       |
| RtLCPAPI64.dll            | : 1.0.2.4       |
| RtPgEx64.dll              | : 6.0.6000.119  |
| SFComm64.dll              | : 2.0.0.12      |
| SFDAP064.dll              | : 2.0.0.12      |
| SFHAP064.dll              | : 2.0.0.12      |
| SFProc64.dll              | : 2.0.0.12      |
| SFSAP064.dll              | : 2.0.0.12      |
| slcshp64.dll              | : 1.0.3.0       |
| slgeq64.dll               | : 1.0.1.0       |
| slh36064.dll              | : 1.0.2.0       |
| slInit64.dll              | : 1.1.3.0       |
| slmaxv64.dll              | : 1.1.2.0       |
| sltshd64.dll              | : 1.1.1.0       |
| sluapo64.dll              | : 1.8.24.0      |
| SRSHP64.dll               | : 1.1.0.0       |
| SRSTSH64.dll              | : 1.1.4.0       |
| SRSTX64.dll               | : 3.2.0.0       |
| SRSW064.dll               | : 1.1.3.0       |
| WavesGUILib.dll           | : 1.2.3.4       |
| <b>HDM Driver : -----</b> |                 |
| Vista/Win7 x86:           |                 |
| RtHDMV.sys                | : 6.0.1.6034    |
| RtkAudioSrvATI.exe        | : 1.0.0.23      |
| RtkUpd.exe                | : 2.8.0.1       |
| RH3DAA32.dll              | : 6.0.6001.18   |
| RH3DHT32.dll              | : 6.0.6001.18   |
| RHCoInst.dll              | : 1.0.8.2       |
| RHDMExt.dll               | : 6.0.6000.113  |
| RTEED32H.dll              | : 6.1.6001.33   |
| RTEEG32H.dll              | : 6.1.6001.33   |
| RTEEL32H.dll              | : 6.1.6001.33   |
| RTEEP32H.dll              | : 6.1.6001.33   |
| RtkHDM.dll                | : 11.0.6000.132 |
| Vista/Win7 x64:           |                 |
| RtHDMVX.sys               | : 6.0.1.6034    |
| RtkAudioSrvATI64.exe      | : 1.0.0.23      |
| RtkUpd64.exe              | : 2.8.0.1       |
| RH3DAA64.dll              | : 6.0.6001.18   |
| RH3DHT64.dll              | : 6.0.6001.18   |
| RHCoInst64.dll            | : 1.0.8.2       |
| RHDMEx64.dll              | : 6.0.6000.113  |
| RTEED64H.dll              | : 6.1.6001.33   |
| RTEEG64H.dll              | : 6.1.6001.33   |
| RTEEL64H.dll              | : 6.1.6001.33   |
| RTEEP64H.dll              | : 6.1.6001.33   |
| RtkHDM64.dll              | : 11.0.6000.132 |
| XP/2K x86:                |                 |
| RtkHDM.sys                | : 5.10.0.6034   |
| Rtaupd.exe                | : 2.8.0.1       |
| RHCoInstXP.dll            | : 1.0.8.2       |
| XP/2K x64:                |                 |

Readme.txt

RtkHDMX.sys : 5.10.0.6034  
Rtaupd64.exe : 2.8.0.1  
RHCInst64XP.dll : 1.0.8.2  
  
Driver Setup Program : 2.96

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.43

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6050  
RTKHDAUD.sys : 5.10.0.6050  
McCal.exe : 1.1.2.3  
RTHDCPL.exe : 2.3.3.8  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.1  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
Mnfilt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.4  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.0.8.4  
RTCOMDLL.dll : 1.0.0.106  
RtkCoInstXP.dll : 1.0.8.4  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86  
RTKVHDA.sys : 6.0.1.6050  
AERTSrv.exe : 1.0.32.10  
RtHDVBg.exe : 1.0.0.8  
RtHDVCpl.exe : 1.0.0.489  
RtkAudioService.exe : 1.0.0.24  
RtkNGUI.exe : 0.0.0.25  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.38  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.18

|                           |            |                 |
|---------------------------|------------|-----------------|
|                           | Readme.txt |                 |
| AERTACap.dll              |            | : 2.0.32.11     |
| AERTARen.dll              |            | : 1.0.32.9      |
| BlackSkinImages.dll       |            | : 0.0.0.25      |
| DarkSkinImages.dll        |            | : 0.0.0.25      |
| DTSBassEnhancementDLL.dll |            | : 1.0.0.1       |
| DTSBoostDLL.dll           |            | : 1.0.0.1       |
| DTSGainCompensatorDLL.dll |            | : 1.0.0.1       |
| DTSGFXAPO.dll             |            | : 1.0.0.1       |
| DTSGFXAPONS.dll           |            | : 1.0.0.1       |
| DTSLFXAPO.dll             |            | : 1.0.0.1       |
| DTSLimitDLL.dll           |            | : 1.0.0.1       |
| DTSNeoPCDLL.dll           |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     |            | : 1.0.0.1       |
| DTSS2SpeakerDLL.dll       |            | : 1.0.0.1       |
| DTSSymmetryDLL.dll        |            | : 1.0.0.1       |
| DTSVoiceClarityDLL.dll    |            | : 1.0.0.1       |
| FMAP0.dll                 |            | : 42.5.26.65    |
| LightSkinImages.dll       |            | : 0.0.0.25      |
| MaxxAudioAPO.dll          |            | : 1.2.2.0       |
| MaxxAudioAPO20.dll        |            | : 2.2.6.0       |
| MaxxAudioEQ.dll           |            | : 5.9.7.0       |
| MBAP032.dll               |            | : 1.0.19.0      |
| MBPPCn32.dll              |            | : 1.0.0.110     |
| MBpld32.dll               |            | : 1.0.22.0      |
| MBTHX32.dll               |            | : 1.0.15.106    |
| MBWp32.dll                |            | : 1.0.0.110     |
| RP3DAA32.dll              |            | : 6.0.6001.18   |
| RP3DHT32.dll              |            | : 6.0.6001.18   |
| RTCOMDLL.dll              |            | : 2.0.0.128     |
| RTEED32A.dll              |            | : 6.1.6001.33   |
| RTEEG32A.dll              |            | : 6.1.6001.33   |
| RTEEL32A.dll              |            | : 6.1.6001.33   |
| RTEEP32A.dll              |            | : 6.1.6001.33   |
| RtkAPO.dll                |            | : 11.0.6000.137 |
| RtkApoApi.dll             |            | : 1.0.0.20      |
| RtkCfg.dll                |            | : 1.0.0.2       |
| RtkColInst.dll            |            | : 1.0.8.4       |
| RtkPgExt.dll              |            | : 6.0.6000.116  |
| RtlCPAPI.dll              |            | : 1.0.2.4       |
| SFFXComm.dll              |            | : 2.0.0.9       |
| SFFXDAP0.dll              |            | : 2.0.0.9       |
| SFFXHAP0.dll              |            | : 2.0.0.9       |
| SFFXProc.dll              |            | : 2.0.0.9       |
| SFFXSAP0.dll              |            | : 2.0.0.9       |
| slcshp32.dll              |            | : 1.0.3.0       |
| slgeq32.dll               |            | : 1.0.1.0       |
| slh36032.dll              |            | : 1.0.2.0       |
| slInit32.dll              |            | : 1.1.3.0       |
| slmaxv32.dll              |            | : 1.1.2.0       |
| sltshd32.dll              |            | : 1.1.1.0       |
| sluapo32.dll              |            | : 1.8.24.0      |
| SRSHP360.dll              |            | : 1.1.0.0       |
| SRSTSHD.dll               |            | : 1.1.4.0       |
| SRSTSXT.dll               |            | : 3.2.0.0       |
| SRSWOW.dll                |            | : 1.1.3.0       |
| WavesLib.dll              |            | : 5.9.7.0       |
| Vista/Win7 driver for x64 |            |                 |
| RTKVHD64.sys              |            | : 6.0.1.6050    |
| AERTSr64.exe              |            | : 1.0.64.10     |
| RAVBg64.exe               |            | : 1.0.0.8       |
| RAVCpl64.exe              |            | : 1.0.0.489     |
| RtkAudioService64.exe     |            | : 1.0.0.24      |
| RtkNGUI64.exe             |            | : 0.0.0.25      |
| RtlUpd64.exe              |            | : 2.8.0.1       |
| SkyTel.exe                |            | : 2.0.2.2       |
| vncutil64.exe             |            | : 1.0.0.38      |
| GWfilt64.sys              |            | : 6.10.0.3      |
| mbfilt64.sys              |            | : 6.10.0.8      |
| RTSnMg64.cpl              |            | : 1.0.0.18      |

Readme.txt

|                             |                 |
|-----------------------------|-----------------|
| AERTAC64.dll                | : 2.0.64.11     |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 0.0.0.25      |
| DarkSkinImages64.dll        | : 0.0.0.25      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTS GFXAP064.dll            | : 1.0.0.1       |
| DTS GFXAPONS64.dll          | : 1.0.0.1       |
| DTS LFXAP064.dll            | : 1.0.0.1       |
| DTS LimiterDLL64.dll        | : 1.0.0.1       |
| DTS NeoPCDLL64.dll          | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        | : 1.0.0.1       |
| DTS VoiceClarityDLL64.dll   | : 1.0.0.1       |
| FMAP064.dll                 | : 42.6.26.65    |
| LightSkinImages64.dll       | : 0.0.0.25      |
| MaxxAudioAP020.dll          | : 2.2.7.0       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MBAP032.dll                 | : 1.0.19.0      |
| MBAP064.dll                 | : 1.0.19.0      |
| MBPPCn64.dll                | : 1.0.0.110     |
| MBpld64.dll                 | : 1.0.22.0      |
| MBTHX32.dll                 | : 1.0.15.106    |
| MBTHX64.dll                 | : 1.0.15.106    |
| MBWrp64.dll                 | : 1.0.0.110     |
| RCoInst64.dll               | : 1.0.8.4       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOM64.dll                 | : 2.0.0.128     |
| RTCOMDLL.dll                | : 2.0.0.128     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.20      |
| RtkAP064.dll                | : 11.0.6000.137 |
| RtkCfg.dll                  | : 1.0.0.1       |
| RtkCfg64.dll                | : 1.0.0.2       |
| RtLCPAPI.dll                | : 1.0.2.4       |
| RtLCPAPI64.dll              | : 1.0.2.4       |
| RtPgEx64.dll                | : 6.0.6000.116  |
| SFComm64.dll                | : 2.0.0.9       |
| SFDAP064.dll                | : 2.0.0.9       |
| SFHAP064.dll                | : 2.0.0.9       |
| SFProc64.dll                | : 2.0.0.9       |
| SFSAP064.dll                | : 2.0.0.9       |
| slcshp64.dll                | : 1.0.3.0       |
| slgeq64.dll                 | : 1.0.1.0       |
| slh36064.dll                | : 1.0.2.0       |
| slInit64.dll                | : 1.1.3.0       |
| slmaxv64.dll                | : 1.1.2.0       |
| sltshd64.dll                | : 1.1.1.0       |
| sluapo64.dll                | : 1.8.24.0      |
| SRSHP64.dll                 | : 1.1.0.0       |
| SRSTSH64.dll                | : 1.1.4.0       |
| SRSTX64.dll                 | : 3.2.0.0       |
| SRSW064.dll                 | : 1.1.3.0       |
| WavesGUILib.dll             | : 1.2.3.4       |
| <b>HDMI Driver : -----</b>  |                 |
| Vista/Win7 x86:             |                 |
| RtHDMV.sys                  | : 6.0.1.6034    |
| RtkAudioSrvATI.exe          | : 1.0.0.23      |
| RtkUpd.exe                  | : 2.8.0.1       |
| RH3DAA32.dll                | : 6.0.6001.18   |
| RH3DHT32.dll                | : 6.0.6001.18   |
| RHCoInst.dll                | : 1.0.8.2       |
| RHDMExt.dll                 | : 6.0.6000.113  |



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RTEED32H.dll : 6.1.6001.33  
RTEEG32H.dll : 6.1.6001.33  
RTEEL32H.dll : 6.1.6001.33  
RTEEP32H.dll : 6.1.6001.33  
RtkHDM.dll : 11.0.6000.132

Vista/Win7 x64:

RtHDMVX.sys : 6.0.1.6034  
RtkAudioSrvATI64.exe : 1.0.0.23  
RtkUpd64.exe : 2.8.0.1  
RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.8.2  
RHDME64.dll : 6.0.6000.113  
RTEED64H.dll : 6.1.6001.33  
RTEEG64H.dll : 6.1.6001.33  
RTEEL64H.dll : 6.1.6001.33  
RTEEP64H.dll : 6.1.6001.33  
RtkHDM64.dll : 11.0.6000.132

XP/2K x86:

RtkHDM.sys : 5.10.0.6034  
Rtaupd.exe : 2.8.0.1  
RHCoInstXP.dll : 1.0.8.2

XP/2K x64:

RtkHDMX.sys : 5.10.0.6034  
Rtaupd64.exe : 2.8.0.1  
RHCoInst64XP.dll : 1.0.8.2

Driver Setup Program : 2.95

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.42

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6043  
RTKHDAUD.sys : 5.10.0.6043  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.3  
RTHDCPL.exe : 2.3.3.6  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.1  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32

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vncutil64.exe : 1.0.0.38
vncutil.exe : 1.0.0.38
AMBfilt.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
Mnft64.sys : 5.10.0.4112
Mnft64.sys : 5.10.0.4115
OA017Afx.sys : 1.0.7.3
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.4
RCoInst64XP.dll : 1.0.8.2
RTCOMDLL.dll : 1.0.0.105
RtkCoInstXP.dll : 1.0.8.2
RtlCPAPI.dll : 1.0.2.3
Vista/Win7 driver : -----
Vista/Win7 driver for x86
RTKVHDA.sys : 6.0.1.6043
AERTSrv.exe : 1.0.32.10
RtHDVBg.exe : 1.0.0.8
RtHDVCpl.exe : 1.0.0.484
RtkAudioService.exe : 1.0.0.24
RtkNGUI.exe : 0.0.0.24
RtlUpd.exe : 2.8.0.1
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.38
mbfilt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.18
AERTACap.dll : 2.0.32.11
AERTARen.dll : 1.0.32.9
BlackSkinImages.dll : 0.0.0.24
DarkSkinImages.dll : 0.0.0.24
DTSBassEnhancementDLL.dll : 1.0.0.1
DTSBoostDLL.dll : 1.0.0.1
DTSGainCompensatorDLL.dll : 1.0.0.1
DTSAFXAPO.dll : 1.0.0.1
DTSAFXAPONS.dll : 1.0.0.1
DTSAFXAPO.dll : 1.0.0.1
DTSLimitDLL.dll : 1.0.0.1
DTSNeoPCDLL.dll : 1.0.0.1
DTSS2HeadphoneDLL.dll : 1.0.0.1
DTSS2SpeakerDLL.dll : 1.0.0.1
DTSymmetryDLL.dll : 1.0.0.1
DTSVoiceClarityDLL.dll : 1.0.0.1
FMAP0.dll : 42.5.26.65
LightSkinImages.dll : 0.0.0.24
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.6.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.19.0
MBPPCn32.dll : 1.0.0.110
MBpld32.dll : 1.0.22.0
MBTHX32.dll : 1.0.15.106
MBWrp32.dll : 1.0.0.110
RP3DAA32.dll : 6.0.6001.18
RP3DHT32.dll : 6.0.6001.18
RTCOMDLL.dll : 2.0.0.127
RTEED32A.dll : 6.1.6001.33
RTEEG32A.dll : 6.1.6001.33
RTEEL32A.dll : 6.1.6001.33
RTEEP32A.dll : 6.1.6001.33
RtkAPO.dll : 11.0.6000.134
RtkApoApi.dll : 1.0.0.20
RtkCfg.dll : 1.0.0.2
RtkCoInst.dll : 1.0.8.4
RtkPgExt.dll : 6.0.6000.114
RtlCPAPI.dll : 1.0.2.4
SFFXComm.dll : 2.0.0.9
SFFXDAP0.dll : 2.0.0.9
SFFXHAP0.dll : 2.0.0.9
SFFXProc.dll : 2.0.0.9

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|                             |            |               |
|-----------------------------|------------|---------------|
|                             | Readme.txt |               |
| SFFXSAP0.dll                | :          | 2.0.0.9       |
| slcshp32.dll                | :          | 1.0.3.0       |
| slgeq32.dll                 | :          | 1.0.1.0       |
| slh36032.dll                | :          | 1.0.2.0       |
| slInit32.dll                | :          | 1.1.3.0       |
| slmaxv32.dll                | :          | 1.1.2.0       |
| sltshd32.dll                | :          | 1.1.1.0       |
| sluapo32.dll                | :          | 1.8.24.0      |
| SRSHP360.dll                | :          | 1.1.0.0       |
| SRSTSHD.dll                 | :          | 1.1.4.0       |
| SRSTSXT.dll                 | :          | 3.2.0.0       |
| SRSWOW.dll                  | :          | 1.1.3.0       |
| WavesLib.dll                | :          | 5.9.7.0       |
| Vista/Win7 driver for x64   |            |               |
| RTKVHD64.sys                | :          | 6.0.1.6043    |
| AERTSr64.exe                | :          | 1.0.64.10     |
| RAVBg64.exe                 | :          | 1.0.0.8       |
| RAVCpl64.exe                | :          | 1.0.0.484     |
| RtkAudioService64.exe       | :          | 1.0.0.24      |
| RtkNGUI64.exe               | :          | 0.0.0.24      |
| RtlUpd64.exe                | :          | 2.8.0.1       |
| SkyTel.exe                  | :          | 2.0.2.2       |
| vncutil64.exe               | :          | 1.0.0.38      |
| GWfilt64.sys                | :          | 6.10.0.3      |
| mbfilt64.sys                | :          | 6.10.0.8      |
| RTSnMg64.cpl                | :          | 1.0.0.18      |
| AERTAC64.dll                | :          | 2.0.64.11     |
| AERTAR64.dll                | :          | 1.0.64.9      |
| BlackSkinImages64.dll       | :          | 0.0.0.24      |
| DarkSkinImages64.dll        | :          | 0.0.0.24      |
| DTSBassEnhancementDLL64.dll | :          | 1.0.0.1       |
| DTSBoostDLL64.dll           | :          | 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | :          | 1.0.0.1       |
| DTSAFXAP064.dll             | :          | 1.0.0.1       |
| DTSAFXAPONS64.dll           | :          | 1.0.0.1       |
| DTSLFXAP064.dll             | :          | 1.0.0.1       |
| DTSLimitterDLL64.dll        | :          | 1.0.0.1       |
| DTSNeoPCDLL64.dll           | :          | 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | :          | 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | :          | 1.0.0.1       |
| DTSSymmetryDLL64.dll        | :          | 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | :          | 1.0.0.1       |
| FMAP064.dll                 | :          | 42.6.26.65    |
| LightSkinImages64.dll       | :          | 0.0.0.24      |
| MaxxAudioAP020.dll          | :          | 2.2.7.0       |
| MaxxAudioEQ.dll             | :          | 5.9.7.0       |
| MBAP032.dll                 | :          | 1.0.19.0      |
| MBAP064.dll                 | :          | 1.0.19.0      |
| MBPPCn64.dll                | :          | 1.0.0.110     |
| MBpld64.dll                 | :          | 1.0.22.0      |
| MBTHX32.dll                 | :          | 1.0.15.106    |
| MBTHX64.dll                 | :          | 1.0.15.106    |
| MBWrp64.dll                 | :          | 1.0.0.110     |
| RCoInst64.dll               | :          | 1.0.8.4       |
| RP3DAA64.dll                | :          | 6.0.6001.18   |
| RP3DHT64.dll                | :          | 6.0.6001.18   |
| RtCOMB4.dll                 | :          | 2.0.0.127     |
| RTCOMDLL.dll                | :          | 2.0.0.127     |
| RTEED64A.dll                | :          | 6.1.6001.33   |
| RTEEG64A.dll                | :          | 6.1.6001.33   |
| RTEEL64A.dll                | :          | 6.1.6001.33   |
| RTEEP64A.dll                | :          | 6.1.6001.33   |
| RtkApi64.dll                | :          | 1.0.0.20      |
| RtkAP064.dll                | :          | 11.0.6000.134 |
| RtkCfg.dll                  | :          | 1.0.0.1       |
| RtkCfg64.dll                | :          | 1.0.0.2       |
| RtlCPAPI.dll                | :          | 1.0.2.4       |
| RtlCPAPI64.dll              | :          | 1.0.2.4       |
| RtPgEx64.dll                | :          | 6.0.6000.114  |

```

Readme.txt
SFComm64.dll : 2.0.0.9
SFDAP064.dll : 2.0.0.9
SFHAP064.dll : 2.0.0.9
SFProc64.dll : 2.0.0.9
SFSAP064.dll : 2.0.0.9
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.8.24.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
WavesGUILib.dll : 1.2.3.4
HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.6034
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.1
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.8.2
RHDMEExt.dll : 6.0.6000.113
RTEED32H.dll : 6.1.6001.33
RTEEG32H.dll : 6.1.6001.33
RTEEL32H.dll : 6.1.6001.33
RTEEP32H.dll : 6.1.6001.33
RtkHDM.dll : 11.0.6000.132

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.6034
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.1
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.8.2
RHDMEx64.dll : 6.0.6000.113
RTEED64H.dll : 6.1.6001.33
RTEEG64H.dll : 6.1.6001.33
RTEEL64H.dll : 6.1.6001.33
RTEEP64H.dll : 6.1.6001.33
RtkHDM64.dll : 11.0.6000.132

XP/2K x86:
RtkHDM.sys : 5.10.0.6034
Rtaupd.exe : 2.8.0.1
RHCoInstXP.dll : 1.0.8.2

XP/2K x64:
RtkHDMX.sys : 5.10.0.6034
Rtaupd64.exe : 2.8.0.1
RHCoInst64XP.dll : 1.0.8.2

Driver Setup Program : 2.94

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.41

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

Readme.txt

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6029  
RTKHDAUD.sys : 5.10.0.6029  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
Mccal.exe : 1.1.2.3  
RTHDCPL.exe : 2.3.3.2  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.1  
RtlUpd64.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.38  
vncutil64.exe : 1.0.0.38  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mbnft64.sys : 5.10.0.4115  
0A017Afx.sys : 1.0.7.3  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.4  
RCoInst64XP.dll : 1.0.8.2  
RtCOMDLL.dll : 1.0.0.104  
RtkCoInstXP.dll : 1.0.8.2  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.6029  
AERTSrv.exe : 1.0.32.10  
RtHDVbg.exe : 1.0.0.8  
RtHDVCpl.exe : 1.0.0.477  
RtkAudioService.exe : 1.0.0.24  
RtkNGUI.exe : 0.0.0.22  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.38  
mbfilt32.sys : 6.10.0.8  
RTSndMgr.cpl : 1.0.0.18  
AERTACap.dll : 2.0.32.9  
AERTARen.dll : 1.0.32.9  
BlackSkinImages.dll : 0.0.0.22  
DarkSkinImages.dll : 0.0.0.22  
DTSBassEnhancementDLL.dll : 1.0.0.1  
DTSBoostDLL.dll : 1.0.0.1  
DTSGainCompensatorDLL.dll : 1.0.0.1  
DTSGFXAPO.dll : 1.0.0.1  
DTSGFXAPONS.dll : 1.0.0.1  
DTSLFXAPO.dll : 1.0.0.1  
DTS LimiterDLL.dll : 1.0.0.1  
DTSNeoPCDLL.dll : 1.0.0.1  
DTSS2HeadphoneDLL.dll : 1.0.0.1  
DTSS2SpeakerDLL.dll : 1.0.0.1  
DTSSymmetryDLL.dll : 1.0.0.1  
DTSVoiceClarityDLL.dll : 1.0.0.1  
FMAP0.dll : 42.5.24.65

|                             |            |                 |
|-----------------------------|------------|-----------------|
|                             | Readme.txt |                 |
| LightSkinImages.dll         |            | : 0.0.0.22      |
| MaxxAudioAPO.dll            |            | : 1.2.2.0       |
| MaxxAudioAPO20.dll          |            | : 2.2.6.0       |
| MaxxAudioEQ.dll             |            | : 5.9.7.0       |
| MBAP032.dll                 |            | : 1.0.19.0      |
| MBPPCn32.dll                |            | : 1.0.0.110     |
| Mbpld32.dll                 |            | : 1.0.22.0      |
| MBTHX32.dll                 |            | : 1.0.8.109     |
| MBWrp32.dll                 |            | : 1.0.0.110     |
| RP3DAA32.dll                |            | : 6.0.6001.18   |
| RP3DHT32.dll                |            | : 6.0.6001.18   |
| RTCOMDLL.dll                |            | : 2.0.0.125     |
| RTEED32A.dll                |            | : 6.1.6001.33   |
| RTEEG32A.dll                |            | : 6.1.6001.33   |
| RTEEL32A.dll                |            | : 6.1.6001.33   |
| RTEEP32A.dll                |            | : 6.1.6001.33   |
| RtkAPO.dll                  |            | : 11.0.6000.132 |
| RtkApoApi.dll               |            | : 1.0.0.20      |
| RtkCfg.dll                  |            | : 1.0.0.2       |
| RtkCoInst.dll               |            | : 1.0.8.3       |
| RtkPgExt.dll                |            | : 6.0.6000.113  |
| RtlCPAPI.dll                |            | : 1.0.2.4       |
| SFFXComm.dll                |            | : 2.0.0.9       |
| SFFXDAP0.dll                |            | : 2.0.0.9       |
| SFFXHAP0.dll                |            | : 2.0.0.9       |
| SFFXProc.dll                |            | : 2.0.0.9       |
| SFFXSAP0.dll                |            | : 2.0.0.9       |
| slcshp32.dll                |            | : 1.0.3.0       |
| slgeq32.dll                 |            | : 1.0.1.0       |
| slh36032.dll                |            | : 1.0.2.0       |
| slInit32.dll                |            | : 1.1.3.0       |
| slmaxv32.dll                |            | : 1.1.2.0       |
| sltshd32.dll                |            | : 1.1.1.0       |
| sluapo32.dll                |            | : 1.8.24.0      |
| SRSHP360.dll                |            | : 1.1.0.0       |
| SRSTSHD.dll                 |            | : 1.1.4.0       |
| SRSTSXT.dll                 |            | : 3.2.0.0       |
| SRSWOW.dll                  |            | : 1.1.3.0       |
| WavesLib.dll                |            | : 5.9.7.0       |
| Vista/Win7 driver for x64   |            |                 |
| RTKVHD64.sys                |            | : 6.0.1.6029    |
| AERTSr64.exe                |            | : 1.0.64.10     |
| RAVBg64.exe                 |            | : 1.0.0.8       |
| RAVCpl64.exe                |            | : 1.0.0.477     |
| RtkAudioService64.exe       |            | : 1.0.0.24      |
| RtkNGUI64.exe               |            | : 0.0.0.22      |
| RtlUpd64.exe                |            | : 2.8.0.1       |
| SkyTel.exe                  |            | : 2.0.2.2       |
| vncutil64.exe               |            | : 1.0.0.38      |
| GWfilt64.sys                |            | : 6.10.0.3      |
| mbfilt64.sys                |            | : 6.10.0.8      |
| RTSnMg64.cpl                |            | : 1.0.0.18      |
| AERTAC64.dll                |            | : 2.0.64.9      |
| AERTAR64.dll                |            | : 1.0.64.9      |
| BlackSkinImages64.dll       |            | : 0.0.0.22      |
| DarkSkinImages64.dll        |            | : 0.0.0.22      |
| DTSBassEnhancementDLL64.dll |            | : 1.0.0.1       |
| DTSBostDLL64.dll            |            | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll |            | : 1.0.0.1       |
| DTSGFXAP064.dll             |            | : 1.0.0.1       |
| DTSGFXAPONS64.dll           |            | : 1.0.0.1       |
| DTSLFXAP064.dll             |            | : 1.0.0.1       |
| DTSLimiterDLL64.dll         |            | : 1.0.0.1       |
| DTSSNeoPCDLL64.dll          |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     |            | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       |            | : 1.0.0.1       |
| DTSSymmetryDLL64.dll        |            | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    |            | : 1.0.0.1       |
| FMAP064.dll                 |            | : 42.6.24.65    |

|                            |            |                 |
|----------------------------|------------|-----------------|
|                            | Readme.txt | : 0.0.0.22      |
| LightSkinImages64.dll      |            | : 2.2.6.0       |
| MaxxAudioAP020.dll         |            | : 5.9.7.0       |
| MaxxAudioEQ.dll            |            | : 1.0.19.0      |
| MBAP032.dll                |            | : 1.0.19.0      |
| MBAP064.dll                |            | : 1.0.0.110     |
| MBPPCn64.dll               |            | : 1.0.22.0      |
| Mbpld64.dll                |            | : 1.0.8.109     |
| MBTHX32.dll                |            | : 1.0.8.109     |
| MBTHX64.dll                |            | : 1.0.0.110     |
| MBWrp64.dll                |            | : 1.0.8.3       |
| RCoInst64.dll              |            | : 6.0.6001.18   |
| RP3DAA64.dll               |            | : 6.0.6001.18   |
| RP3DHT64.dll               |            | : 2.0.0.125     |
| RtCOMB4.dll                |            | : 2.0.0.125     |
| RTCOMDLL.dll               |            | : 6.1.6001.33   |
| RTEED64A.dll               |            | : 6.1.6001.33   |
| RTEEG64A.dll               |            | : 6.1.6001.33   |
| RTEEL64A.dll               |            | : 6.1.6001.33   |
| RTEEP64A.dll               |            | : 1.0.0.20      |
| RtkApi64.dll               |            | : 11.0.6000.132 |
| RtkAP064.dll               |            | : 1.0.0.1       |
| RtkCfg.dll                 |            | : 1.0.0.2       |
| RtkCfg64.dll               |            | : 1.0.2.4       |
| RtLCPAPI.dll               |            | : 1.0.2.4       |
| RtLCPAPI64.dll             |            | : 6.0.6000.113  |
| RtPgEx64.dll               |            | : 2.0.0.9       |
| SFComm64.dll               |            | : 2.0.0.9       |
| SFDAPO64.dll               |            | : 2.0.0.9       |
| SFHAP064.dll               |            | : 2.0.0.9       |
| SFProc64.dll               |            | : 2.0.0.9       |
| SFSAP064.dll               |            | : 1.0.3.0       |
| slcshp64.dll               |            | : 1.0.1.0       |
| slgeq64.dll                |            | : 1.0.2.0       |
| slh36064.dll               |            | : 1.1.3.0       |
| slInit64.dll               |            | : 1.1.2.0       |
| slmaxv64.dll               |            | : 1.1.1.0       |
| sltshd64.dll               |            | : 1.8.24.0      |
| sluapo64.dll               |            | : 1.1.0.0       |
| SRSHP64.dll                |            | : 1.1.4.0       |
| SRSTSH64.dll               |            | : 3.2.0.0       |
| SRSTSX64.dll               |            | : 1.1.3.0       |
| SRSWOW64.dll               |            | : 1.2.3.4       |
| WavesGUILib.dll            |            |                 |
| <b>HDMI Driver : -----</b> |            |                 |
| Vista/Win7 x86:            |            |                 |
| RtHDMV.sys                 |            | : 6.0.1.5992    |
| RtkAudioSrvATI.exe         |            | : 1.0.0.23      |
| RtkUpd.exe                 |            | : 2.8.0.1       |
| RH3DAA32.dll               |            | : 6.0.6001.18   |
| RH3DHT32.dll               |            | : 6.0.6001.18   |
| RHCoInst.dll               |            | : 1.0.7.0       |
| RHDMExt.dll                |            | : 6.0.6000.109  |
| RtkHDM.dll                 |            | : 11.0.6000.126 |
| Vista/Win7 x64:            |            |                 |
| RtHDMVX.sys                |            | : 6.0.1.5992    |
| RtkAudioSrvATI64.exe       |            | : 1.0.0.23      |
| RtkUpd64.exe               |            | : 2.8.0.1       |
| RH3DAA64.dll               |            | : 6.0.6001.18   |
| RH3DHT64.dll               |            | : 6.0.6001.18   |
| RHCoInst64.dll             |            | : 1.0.7.0       |
| RHDMEx64.dll               |            | : 6.0.6000.109  |
| RtkHDM64.dll               |            | : 11.0.6000.126 |
| XP/2K x86:                 |            |                 |
| RtkHDM.sys                 |            | : 5.10.0.5992   |
| Rtaupd.exe                 |            | : 2.8.0.1       |
| RHCoInstXP.dll             |            | : 1.0.7.0       |

Readme.txt

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5992  
Rtaupd64.exe : 2.8.0.1  
RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.92

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.40

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275, ALC680

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.6013  
RTKHAUD.sys : 5.10.0.6013  
McCal.exe : 1.1.2.2  
RTHDCPL.exe : 2.3.2.8  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.1  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
Mbnfilt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
AMBFilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.4  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.0.7.9  
RTCOMDLL.dll : 1.0.0.103  
RtkCoInstXP.dll : 1.0.7.9  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.6013  
AERTSrv.exe : 1.0.32.10  
APOPCH.exe : 1.0.0.0  
RtHDVBg.exe : 1.0.0.8  
RtHDVCpl.exe : 1.0.0.463  
RtkAudioService.exe : 1.0.0.24  
RtkNGUI.exe : 0.0.0.21  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.38



|                           |            |                 |
|---------------------------|------------|-----------------|
|                           | Readme.txt |                 |
| mbfilt32.sys              |            | : 6.10.0.8      |
| RTSndMgr.cpl              |            | : 1.0.0.18      |
| AERTACap.dll              |            | : 2.0.32.9      |
| AERTARen.dll              |            | : 1.0.32.9      |
| BlackSkinImages.dll       |            | : 0.0.0.21      |
| DarkSkinImages.dll        |            | : 0.0.0.21      |
| DTSBassEnhancementDLL.dll |            | : 1.0.0.1       |
| DTSBoostDLL.dll           |            | : 1.0.0.1       |
| DTSGainCompensatorDLL.dll |            | : 1.0.0.1       |
| DTSAFXAPO.dll             |            | : 1.0.0.1       |
| DTSLFXAPO.dll             |            | : 1.0.0.1       |
| DTSLimitDLL.dll           |            | : 1.0.0.1       |
| DTSNeoPCDLL.dll           |            | : 1.0.0.1       |
| DTSS2HeadphoneDLL.dll     |            | : 1.0.0.1       |
| DTSS2SpeakerDLL.dll       |            | : 1.0.0.1       |
| DTSVoiceClarityDLL.dll    |            | : 1.0.0.1       |
| FMAP0.dll                 |            | : 42.5.23.65    |
| LightSkinImages.dll       |            | : 0.0.0.21      |
| MaxxAudioAPO.dll          |            | : 1.2.2.0       |
| MaxxAudioAPO20.dll        |            | : 2.2.6.0       |
| MaxxAudioEQ.dll           |            | : 5.9.7.0       |
| MBAP032.dll               |            | : 1.0.19.0      |
| MBPPCn32.dll              |            | : 1.0.0.110     |
| MBpld32.dll               |            | : 1.0.22.0      |
| MBTHX32.dll               |            | : 1.0.15.103    |
| MBWp32.dll                |            | : 1.0.0.110     |
| RP3DAA32.dll              |            | : 6.0.6001.18   |
| RP3DHT32.dll              |            | : 6.0.6001.18   |
| RTCOMDLL.dll              |            | : 2.0.0.124     |
| RTEED32A.dll              |            | : 6.1.6001.33   |
| RTEEG32A.dll              |            | : 6.1.6001.33   |
| RTEEL32A.dll              |            | : 6.1.6001.33   |
| RTEEP32A.dll              |            | : 6.1.6001.33   |
| RtkAPO.dll                |            | : 11.0.6000.130 |
| RtkApoApi.dll             |            | : 1.0.0.20      |
| RtkCfg.dll                |            | : 1.0.0.2       |
| RtkColInst.dll            |            | : 1.0.7.9       |
| RtkPgExt.dll              |            | : 6.0.6000.112  |
| RtlCPAPI.dll              |            | : 1.0.2.4       |
| SFFXComm.dll              |            | : 2.0.0.9       |
| SFFXDAP0.dll              |            | : 2.0.0.9       |
| SFFXHAP0.dll              |            | : 2.0.0.9       |
| SFFXProc.dll              |            | : 2.0.0.9       |
| SFFXSAP0.dll              |            | : 2.0.0.9       |
| slcshp32.dll              |            | : 1.0.3.0       |
| slgeq32.dll               |            | : 1.0.1.0       |
| slh36032.dll              |            | : 1.0.2.0       |
| slInit32.dll              |            | : 1.1.3.0       |
| slmaxv32.dll              |            | : 1.1.2.0       |
| sltshd32.dll              |            | : 1.1.1.0       |
| sluapo32.dll              |            | : 1.8.24.0      |
| SRSHP360.dll              |            | : 1.1.0.0       |
| SRSTSHD.dll               |            | : 1.1.4.0       |
| SRSTSXT.dll               |            | : 3.2.0.0       |
| SRSWOW.dll                |            | : 1.1.3.0       |
| WavesLib.dll              |            | : 5.9.7.0       |
| Vista/Win7 driver for x64 |            |                 |
| RTKVHD64.sys              |            | : 6.0.1.6013    |
| AERTSr64.exe              |            | : 1.0.64.10     |
| APOPCH.exe                |            | : 1.0.0.0       |
| RAVBg64.exe               |            | : 1.0.0.8       |
| RAVCpl64.exe              |            | : 1.0.0.463     |
| RtkAudioService64.exe     |            | : 1.0.0.24      |
| RtkNGUI64.exe             |            | : 0.0.0.21      |
| RtlUpd64.exe              |            | : 2.8.0.1       |
| SkyTel.exe                |            | : 2.0.2.2       |
| vncutil64.exe             |            | : 1.0.0.38      |
| GWfilt64.sys              |            | : 6.10.0.3      |
| mbfilt64.sys              |            | : 6.10.0.8      |

Readme.txt

|                             |                 |
|-----------------------------|-----------------|
| RTSnMg64.cpl                | : 1.0.0.18      |
| AERTAC64.dll                | : 2.0.64.9      |
| AERTAR64.dll                | : 1.0.64.9      |
| BlackSkinImages64.dll       | : 0.0.0.21      |
| DarkSkinImages64.dll        | : 0.0.0.21      |
| DTSBassEnhancementDLL64.dll | : 1.0.0.1       |
| DTSBoostDLL64.dll           | : 1.0.0.1       |
| DTSGainCompensatorDLL64.dll | : 1.0.0.1       |
| DTS GFXAP064.dll            | : 1.0.0.1       |
| DTS LFXAP064.dll            | : 1.0.0.1       |
| DTS LimiterDLL64.dll        | : 1.0.0.1       |
| DTS NeoPCDLL64.dll          | : 1.0.0.1       |
| DTSS2HeadphoneDLL64.dll     | : 1.0.0.1       |
| DTSS2SpeakerDLL64.dll       | : 1.0.0.1       |
| DTSVoiceClarityDLL64.dll    | : 1.0.0.1       |
| FMAP064.dll                 | : 42.6.23.65    |
| LightSkinImages64.dll       | : 0.0.0.21      |
| MaxxAudioAP020.dll          | : 2.2.6.0       |
| MaxxAudioEQ.dll             | : 5.9.7.0       |
| MBAP032.dll                 | : 1.0.19.0      |
| MBAP064.dll                 | : 1.0.19.0      |
| MBPPcn64.dll                | : 1.0.0.110     |
| MBpld64.dll                 | : 1.0.22.0      |
| MBTHX32.dll                 | : 1.0.15.103    |
| MBTHX64.dll                 | : 1.0.15.103    |
| MBWrp64.dll                 | : 1.0.0.110     |
| RCoInst64.dll               | : 1.0.7.9       |
| RP3DAA64.dll                | : 6.0.6001.18   |
| RP3DHT64.dll                | : 6.0.6001.18   |
| RtCOMB4.dll                 | : 2.0.0.123     |
| RTCOMDLL.dll                | : 2.0.0.123     |
| RTEED64A.dll                | : 6.1.6001.33   |
| RTEEG64A.dll                | : 6.1.6001.33   |
| RTEEL64A.dll                | : 6.1.6001.33   |
| RTEEP64A.dll                | : 6.1.6001.33   |
| RtkApi64.dll                | : 1.0.0.20      |
| RtkAP064.dll                | : 11.0.6000.130 |
| RtkCfg.dll                  | : 1.0.0.1       |
| RtkCfg64.dll                | : 1.0.0.2       |
| RtLCPAPI.dll                | : 1.0.2.4       |
| RtLCPAPI64.dll              | : 1.0.2.4       |
| RtPgEx64.dll                | : 6.0.6000.112  |
| SFComm64.dll                | : 2.0.0.9       |
| SFDAPO64.dll                | : 2.0.0.9       |
| SFHAP064.dll                | : 2.0.0.9       |
| SFProc64.dll                | : 2.0.0.9       |
| SFSAP064.dll                | : 2.0.0.9       |
| slcshp64.dll                | : 1.0.3.0       |
| slgeq64.dll                 | : 1.0.1.0       |
| slh36064.dll                | : 1.0.2.0       |
| slInit64.dll                | : 1.1.3.0       |
| slmaxv64.dll                | : 1.1.2.0       |
| sltshd64.dll                | : 1.1.1.0       |
| sluapo64.dll                | : 1.8.24.0      |
| SRSHP64.dll                 | : 1.1.0.0       |
| SRSTSH64.dll                | : 1.1.4.0       |
| SRSTX64.dll                 | : 3.2.0.0       |
| SRSWOW64.dll                | : 1.1.3.0       |
| WavesGUILib.dll             | : 1.2.3.4       |
| <b>HDMI Driver : -----</b>  |                 |
| Vista/Win7 x86:             |                 |
| RtHDMV.sys                  | : 6.0.1.5992    |
| RtkAudioSrvATI.exe          | : 1.0.0.23      |
| RtkUpd.exe                  | : 2.8.0.1       |
| RH3DAA32.dll                | : 6.0.6001.18   |
| RH3DHT32.dll                | : 6.0.6001.18   |
| RHCoInst.dll                | : 1.0.7.0       |
| RHDMExt.dll                 | : 6.0.6000.109  |
| RtkHDM.dll                  | : 11.0.6000.126 |

Readme.txt

Vista/Win7 x64:  
RtHDMVX.sys : 6.0.1.5992  
RtkAudioSrvATI64.exe : 1.0.0.23  
RtkUpd64.exe : 2.8.0.1  
RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.7.0  
RHDME64.dll : 6.0.6000.109  
RtkHDM64.dll : 11.0.6000.126

XP/2K x86:  
RtkHDM.sys : 5.10.0.5992  
Rtaupd.exe : 2.8.0.1  
RHCoInstXP.dll : 1.0.7.0

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5992  
Rtaupd64.exe : 2.8.0.1  
RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.89

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.39

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.6000  
RTKHDAUD.sys : 5.10.0.6000  
McCal.exe : 1.1.2.2  
RTHDCPL.exe : 2.3.2.5  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.1  
RtlUpd.exe : 2.8.0.1  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.38  
vncutil.exe : 1.0.0.38  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
AMBFilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
RTSndMgr.cpl : 1.0.1.4  
ALSndMgr.cpl : 1.0.0.11

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Readme.txt
RCoInst64XP.dll : 1.0.7.8
RTCOMDLL.dll : 1.0.0.103
RtkCoInstXP.dll : 1.0.7.8
RtlCPAPI.dll : 1.0.2.3
Vista/Win7 driver : -----
Vista/Win7 driver for x86
RTKVHDA.sys : 6.0.1.6000
AERTSrv.exe : 1.0.32.10
APOPCH.exe : 1.0.0.0
RtHDVBg.exe : 1.0.0.8
RtHDVCpl.exe : 1.0.0.456
RtkAudioService.exe : 1.0.0.24
RtkNGUI.exe : 0.0.0.17
RtlUpd.exe : 2.8.0.1
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.38
mbfilt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.18
AERTACap.dll : 2.0.32.9
AERTARen.dll : 1.0.32.9
BlackSkinImages.dll : 0.0.0.17
DarkSkinImages.dll : 0.0.0.17
FMAP0.dll : 42.5.21.67
LightSkinImages.dll : 0.0.0.17
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.6.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.19.0
MBPPCn32.dll : 1.0.0.110
MBpld32.dll : 1.0.22.0
MBTHX32.dll : 1.0.8.108
MBWrp32.dll : 1.0.0.110
RP3DAA32.dll : 6.0.6001.18
RP3DHT32.dll : 6.0.6001.18
RTCOMDLL.dll : 2.0.0.124
RTEED32A.dll : 6.1.6001.32
RTEEG32A.dll : 6.1.6001.32
RTEEL32A.dll : 6.1.6001.32
RTEEP32A.dll : 6.1.6001.32
RtkAPO.dll : 11.0.6000.129
RtkApoApi.dll : 1.0.0.19
RtkCfg.dll : 1.0.0.2
RtkCoInst.dll : 1.0.7.8
RtkPgExt.dll : 6.0.6000.112
RtlCPAPI.dll : 1.0.2.4
SFFXComm.dll : 2.0.0.9
SFFXDAP0.dll : 2.0.0.9
SFFXHAP0.dll : 2.0.0.9
SFFXProc.dll : 2.0.0.9
SFFXSAP0.dll : 2.0.0.9
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.3.0
slmaxv32.dll : 1.1.2.0
sltshd32.dll : 1.1.1.0
sluapo32.dll : 1.8.24.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista/Win7 driver for x64
RTKVHD64.sys : 6.0.1.6000
AERTSr64.exe : 1.0.64.10
APOPCH.exe : 1.0.0.0
RAVBg64.exe : 1.0.0.8
RAVCpl64.exe : 1.0.0.456
RtkAudioService64.exe : 1.0.0.24

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|                       |            |                 |
|-----------------------|------------|-----------------|
|                       | Readme.txt |                 |
| RtkNGUI64.exe         |            | : 0.0.0.17      |
| RtlUpd64.exe          |            | : 2.8.0.1       |
| SkyTel.exe            |            | : 2.0.2.2       |
| vncutil64.exe         |            | : 1.0.0.38      |
| GWfilt64.sys          |            | : 6.10.0.3      |
| mbfilt64.sys          |            | : 6.10.0.8      |
| RTSnMg64.cpl          |            | : 1.0.0.18      |
| AERTAC64.dll          |            | : 2.0.64.9      |
| AERTAR64.dll          |            | : 1.0.64.9      |
| BlackSkinImages64.dll |            | : 0.0.0.17      |
| DarkSkinImages64.dll  |            | : 0.0.0.17      |
| FMAP064.dll           |            | : 42.6.21.67    |
| LightSkinImages64.dll |            | : 0.0.0.17      |
| MaxxAudioAP020.dll    |            | : 2.2.6.0       |
| MaxxAudioEQ.dll       |            | : 5.9.7.0       |
| MBAP032.dll           |            | : 1.0.19.0      |
| MBAP064.dll           |            | : 1.0.19.0      |
| MBPPcn64.dll          |            | : 1.0.0.110     |
| Mbpld64.dll           |            | : 1.0.22.0      |
| MBTHX32.dll           |            | : 1.0.8.108     |
| MBTHX64.dll           |            | : 1.0.8.108     |
| MBWrp64.dll           |            | : 1.0.0.110     |
| RCoInst64.dll         |            | : 1.0.7.8       |
| RP3DAA64.dll          |            | : 6.0.6001.18   |
| RP3DHT64.dll          |            | : 6.0.6001.18   |
| RtCOMB4.dll           |            | : 2.0.0.123     |
| RTCOMDLL.dll          |            | : 2.0.0.123     |
| RTEED64A.dll          |            | : 6.1.6001.32   |
| RTEEG64A.dll          |            | : 6.1.6001.32   |
| RTEEL64A.dll          |            | : 6.1.6001.32   |
| RTEEP64A.dll          |            | : 6.1.6001.32   |
| RtkApi64.dll          |            | : 1.0.0.19      |
| RtkAP064.dll          |            | : 11.0.6000.129 |
| RtkCfg.dll            |            | : 1.0.0.1       |
| RtkCfg64.dll          |            | : 1.0.0.2       |
| RtlCPAPI.dll          |            | : 1.0.2.4       |
| RtlCPAPI64.dll        |            | : 1.0.2.4       |
| RtPgEx64.dll          |            | : 6.0.6000.112  |
| SFComm64.dll          |            | : 2.0.0.9       |
| SFDAPO64.dll          |            | : 2.0.0.9       |
| SFHAP064.dll          |            | : 2.0.0.9       |
| SFProc64.dll          |            | : 2.0.0.9       |
| SFSAP064.dll          |            | : 2.0.0.9       |
| slcshp64.dll          |            | : 1.0.3.0       |
| slgeq64.dll           |            | : 1.0.1.0       |
| slh36064.dll          |            | : 1.0.2.0       |
| slInit64.dll          |            | : 1.1.3.0       |
| slmaxv64.dll          |            | : 1.1.2.0       |
| sltshd64.dll          |            | : 1.1.1.0       |
| sluapo64.dll          |            | : 1.8.24.0      |
| SRSHP64.dll           |            | : 1.1.0.0       |
| SRSTSH64.dll          |            | : 1.1.4.0       |
| SRSTX64.dll           |            | : 3.2.0.0       |
| SRSWOW64.dll          |            | : 1.1.3.0       |
| WavesGUILib.dll       |            | : 1.2.3.4       |
| <b>HDMI Driver :</b>  | -----      |                 |
| Vista/WIn7 x86:       |            |                 |
| RtHDMV.sys            |            | : 6.0.1.5992    |
| RtkAudioSrvATI.exe    |            | : 1.0.0.23      |
| RtkUpd.exe            |            | : 2.8.0.1       |
| RH3DAA32.dll          |            | : 6.0.6001.18   |
| RH3DHT32.dll          |            | : 6.0.6001.18   |
| RHCoInst.dll          |            | : 1.0.7.0       |
| RHDMExt.dll           |            | : 6.0.6000.109  |
| RtkHDM.dll            |            | : 11.0.6000.126 |
| Vista/WIn7 x64:       |            |                 |
| RtHDMVX.sys           |            | : 6.0.1.5992    |
| RtkAudioSrvATI64.exe  |            | : 1.0.0.23      |

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RtkUpd64.exe : 2.8.0.1  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.0.7.0  
 RHDME64.dll : 6.0.6000.109  
 RtkHDM64.dll : 11.0.6000.126

XP/2K x86:  
 RtkHDM.sys : 5.10.0.5992  
 Rtaupd.exe : 2.8.0.1  
 RHCoInstXP.dll : 1.0.7.0

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.5992  
 Rtaupd64.exe : 2.8.0.1  
 RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.89

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.38

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.
2. Support graphic EQ feature.

Windows 2000/XP : -----

Windows 2000/XP :  
 RTKHDA64.sys : 5.10.0.5995  
 RTKHDAUD.sys : 5.10.0.5995  
 Alcmtr.exe : 1.6.0.4  
 AlcWzrd.exe : 1.1.0.37  
 McCal.exe : 1.1.2.2  
 RTHDCPL.exe : 2.3.2.4  
 RtkAudioService64.exe : 1.0.0.19  
 RtkAudioService.exe : 1.0.0.19  
 RTLCPL.exe : 1.0.1.66  
 RtlUpd64.exe : 2.8.0.1  
 RtlUpd.exe : 2.8.0.1  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.32  
 vncutil64.exe : 1.0.0.38  
 vncutil.exe : 1.0.0.38  
 AMBFilt.sys : 5.10.0.4240  
 AMBFt64.sys : 5.10.0.4240  
 Mbnfilt.sys : 5.10.0.4112  
 Mbnft64.sys : 5.10.0.4115  
 OA017Afx.sys : 1.0.7.3  
 ALSndMgr.cpl : 1.0.0.11  
 RTSndMgr.cpl : 1.0.1.4  
 RCoInst64XP.dll : 1.0.7.6  
 RTCOMDLL.dll : 1.0.0.103  
 RtkCoInstXP.dll : 1.0.7.6

|                           |            |                 |
|---------------------------|------------|-----------------|
|                           | Readme.txt | : 1.0.2.3       |
| RtlCPAPI.dll              |            |                 |
| Vista/Win7 driver : ----- |            |                 |
| Vista/Win7 driver for x86 |            |                 |
| RTKVHDA.sys               |            | : 6.0.1.5995    |
| AERTSrv.exe               |            | : 1.0.32.10     |
| APOPCH.exe                |            | : 1.0.0.0       |
| RtHDVBg.exe               |            | : 1.0.0.8       |
| RtHDVCpl.exe              |            | : 1.0.0.453     |
| RtkAudioService.exe       |            | : 1.0.0.24      |
| RtkNGUI.exe               |            | : 0.0.0.15      |
| RtlUpd.exe                |            | : 2.8.0.1       |
| SkyTel.exe                |            | : 2.0.2.2       |
| vncutil.exe               |            | : 1.0.0.38      |
| mbfilt32.sys              |            | : 6.10.0.8      |
| RTSndMgr.cpl              |            | : 1.0.0.18      |
| AERTACap.dll              |            | : 2.0.32.9      |
| AERTARen.dll              |            | : 1.0.32.9      |
| BlackSkinImages.dll       |            | : 0.0.0.15      |
| DarkSkinImages.dll        |            | : 0.0.0.15      |
| FMAP0.dll                 |            | : 42.5.21.66    |
| LightSkinImages.dll       |            | : 0.0.0.15      |
| MaxxAudioAPO.dll          |            | : 1.2.2.0       |
| MaxxAudioAPO20.dll        |            | : 2.2.6.0       |
| MaxxAudioEQ.dll           |            | : 5.9.7.0       |
| MBAP032.dll               |            | : 1.0.19.0      |
| MBPPCn32.dll              |            | : 1.0.0.110     |
| MBppld32.dll              |            | : 1.0.22.0      |
| MBTHX32.dll               |            | : 1.0.8.108     |
| MBWrp32.dll               |            | : 1.0.0.110     |
| RP3DAA32.dll              |            | : 6.0.6001.18   |
| RP3DHT32.dll              |            | : 6.0.6001.18   |
| RTCOMDLL.dll              |            | : 2.0.0.124     |
| RTEED32A.dll              |            | : 6.1.6001.32   |
| RTEEG32A.dll              |            | : 6.1.6001.32   |
| RTEEL32A.dll              |            | : 6.1.6001.32   |
| RTEEP32A.dll              |            | : 6.1.6001.32   |
| RtkAPO.dll                |            | : 11.0.6000.127 |
| RtkApoApi.dll             |            | : 1.0.0.17      |
| RtkCfg.dll                |            | : 1.0.0.2       |
| RtkCoInst.dll             |            | : 1.0.7.7       |
| RtkPgExt.dll              |            | : 6.0.6000.109  |
| RtlCPAPI.dll              |            | : 1.0.2.4       |
| SFFXComm.dll              |            | : 2.0.0.9       |
| SFFXDAP0.dll              |            | : 2.0.0.9       |
| SFFXHAP0.dll              |            | : 2.0.0.9       |
| SFFXProc.dll              |            | : 2.0.0.9       |
| SFFXSAP0.dll              |            | : 2.0.0.9       |
| slcshp32.dll              |            | : 1.0.3.0       |
| slgeq32.dll               |            | : 1.0.1.0       |
| slh36032.dll              |            | : 1.0.2.0       |
| slInit32.dll              |            | : 1.1.3.0       |
| slmaxv32.dll              |            | : 1.1.2.0       |
| sltshd32.dll              |            | : 1.1.1.0       |
| sluapo32.dll              |            | : 1.8.24.0      |
| SRSHP360.dll              |            | : 1.1.0.0       |
| SRSTSHD.dll               |            | : 1.1.4.0       |
| SRSTSXT.dll               |            | : 3.2.0.0       |
| SRSWOW.dll                |            | : 1.1.3.0       |
| WavesLib.dll              |            | : 5.9.7.0       |
| Vista/Win7 driver for x64 |            |                 |
| RTKVHD64.sys              |            | : 6.0.1.5995    |
| AERTSr64.exe              |            | : 1.0.64.10     |
| APOPCH.exe                |            | : 1.0.0.0       |
| RAVBg64.exe               |            | : 1.0.0.8       |
| RAVCpl64.exe              |            | : 1.0.0.453     |
| RtkAudioService64.exe     |            | : 1.0.0.24      |
| RtkNGUI64.exe             |            | : 0.0.0.15      |
| RtlUpd64.exe              |            | : 2.8.0.1       |
| SkyTel.exe                |            | : 2.0.2.2       |

Readme.txt

|                       |                 |
|-----------------------|-----------------|
| vncutil64.exe         | : 1.0.0.38      |
| GWfilt64.sys          | : 6.10.0.3      |
| mbfilt64.sys          | : 6.10.0.8      |
| RTSnMg64.cpl          | : 1.0.0.18      |
| AERTAC64.dll          | : 2.0.64.9      |
| AERTAR64.dll          | : 1.0.64.9      |
| BlackSkinImages64.dll | : 0.0.0.15      |
| DarkSkinImages64.dll  | : 0.0.0.15      |
| FMAP064.dll           | : 42.6.21.66    |
| LightSkinImages64.dll | : 0.0.0.15      |
| MaxxAudioAPO20.dll    | : 2.2.6.0       |
| MaxxAudioEQ.dll       | : 5.9.7.0       |
| MBAP032.dll           | : 1.0.19.0      |
| MBAP064.dll           | : 1.0.19.0      |
| MBPPCn64.dll          | : 1.0.0.110     |
| MBpld64.dll           | : 1.0.22.0      |
| MBTHX32.dll           | : 1.0.8.108     |
| MBTHX64.dll           | : 1.0.8.108     |
| MBWrp64.dll           | : 1.0.0.110     |
| RCoInst64.dll         | : 1.0.7.7       |
| RP3DAA64.dll          | : 6.0.6001.18   |
| RP3DHT64.dll          | : 6.0.6001.18   |
| RtCOM64.dll           | : 2.0.0.123     |
| RTCOMDLL.dll          | : 2.0.0.123     |
| RTEED64A.dll          | : 6.1.6001.32   |
| RTEEG64A.dll          | : 6.1.6001.32   |
| RTEEL64A.dll          | : 6.1.6001.32   |
| RTEEP64A.dll          | : 6.1.6001.32   |
| RtkApi64.dll          | : 1.0.0.17      |
| RtkAPO64.dll          | : 11.0.6000.127 |
| RtkCfg.dll            | : 1.0.0.1       |
| RtkCfg64.dll          | : 1.0.0.2       |
| RtLCPAPI.dll          | : 1.0.2.4       |
| RtLCPAPI64.dll        | : 1.0.2.4       |
| RtPgEx64.dll          | : 6.0.6000.109  |
| SFComm64.dll          | : 2.0.0.9       |
| SFDAP064.dll          | : 2.0.0.9       |
| SFHAP064.dll          | : 2.0.0.9       |
| SFProc64.dll          | : 2.0.0.9       |
| SFSAP064.dll          | : 2.0.0.9       |
| slcshp64.dll          | : 1.0.3.0       |
| slgeq64.dll           | : 1.0.1.0       |
| slh36064.dll          | : 1.0.2.0       |
| slInit64.dll          | : 1.1.3.0       |
| slmaxv64.dll          | : 1.1.2.0       |
| sltshd64.dll          | : 1.1.1.0       |
| sluapo64.dll          | : 1.8.24.0      |
| SRSHP64.dll           | : 1.1.0.0       |
| SRSTSH64.dll          | : 1.1.4.0       |
| SRSTX64.dll           | : 3.2.0.0       |
| SRSW064.dll           | : 1.1.3.0       |
| WavesGUILib.dll       | : 1.2.3.4       |
| -----                 |                 |
| HDMI Driver :         |                 |
| Vista/Win7 x86:       |                 |
| RtHDMV.sys            | : 6.0.1.5945    |
| RtkAudioSrvATI.exe    | : 1.0.0.23      |
| RtkUpd.exe            | : 2.8.0.0       |
| RH3DAA32.dll          | : 6.0.6001.18   |
| RH3DHT32.dll          | : 6.0.6001.18   |
| RHCoInst.dll          | : 1.0.7.0       |
| RHDMExt.dll           | : 6.0.6000.100  |
| RtkHDM.dll            | : 11.0.6000.113 |
| Vista/Win7 x64:       |                 |
| RtHDMVX.sys           | : 6.0.1.5945    |
| RtkAudioSrvATI64.exe  | : 1.0.0.23      |
| RtkUpd64.exe          | : 2.8.0.0       |
| RH3DAA64.dll          | : 6.0.6001.18   |
| RH3DHT64.dll          | : 6.0.6001.18   |



Readme.txt

RHCoInst64.dll : 1.0.7.0  
RHDME64.dll : 6.0.6000.100  
RtkHDM64.dll : 11.0.6000.113

XP/2K x86:  
RtkHDM.sys : 5.10.0.5945  
Rtaupd.exe : 2.8.0.0  
RHCoInstXP.dll : 1.0.7.0

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5945  
Rtaupd64.exe : 2.8.0.0  
RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.89

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.37

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC892, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5983  
RTKHDAUD.sys : 5.10.0.5983  
McCal.exe : 1.1.2.2  
RTHDCPL.exe : 2.3.2.4  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.0  
RtlUpd.exe : 2.8.0.0  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.37  
vncutil.exe : 1.0.0.37  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
AMBft64.sys : 5.10.0.4240  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
OA017Afx.sys : 1.0.7.3  
AMBFilt.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.4  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.0.7.6  
RTCOMDLL.dll : 1.0.0.103  
RtkCoInstXP.dll : 1.0.7.6  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86  
RTKVHDA.sys : 6.0.1.5983

|                           |            |                 |
|---------------------------|------------|-----------------|
|                           | Readme.txt | : 1.0.32.9      |
| AERTSrv.exe               |            | : 1.0.0.0       |
| APOPCH.exe                |            | : 1.0.0.6       |
| RtHDVBg.exe               |            | : 1.0.0.447     |
| RtHDVCpl.exe              |            | : 1.0.0.24      |
| RtkAudioService.exe       |            | : 2.8.0.0       |
| RtlUpd.exe                |            | : 2.0.2.2       |
| SkyTel.exe                |            | : 1.0.0.37      |
| vncutil.exe               |            | : 6.10.0.8      |
| mbfilt32.sys              |            | : 1.0.0.17      |
| RTSndMgr.cpl              |            | : 2.0.32.8      |
| AERTACap.dll              |            | : 1.0.32.8      |
| AERTARen.dll              |            | : 42.5.21.66    |
| FMAP0.dll                 |            | : 1.2.2.0       |
| MaxxAudioAP0.dll          |            | : 2.2.6.0       |
| MaxxAudioAP020.dll        |            | : 5.9.7.0       |
| MaxxAudioEQ.dll           |            | : 1.0.19.0      |
| MBAP032.dll               |            | : 1.0.0.110     |
| MBPPCn32.dll              |            | : 1.0.22.0      |
| Mbpld32.dll               |            | : 1.0.8.107     |
| MBTHX32.dll               |            | : 1.0.0.110     |
| MBWrp32.dll               |            | : 6.0.6001.18   |
| RP3DAA32.dll              |            | : 6.0.6001.18   |
| RP3DHT32.dll              |            | : 2.0.0.123     |
| RTCOMDLL.dll              |            | : 6.1.6001.32   |
| RTEED32A.dll              |            | : 6.1.6001.32   |
| RTEEG32A.dll              |            | : 6.1.6001.32   |
| RTEEL32A.dll              |            | : 6.1.6001.32   |
| RTEEP32A.dll              |            | : 6.1.6001.32   |
| RtkAP0.dll                |            | : 11.0.6000.125 |
| RtkApoApi.dll             |            | : 1.0.0.15      |
| RtkCfg.dll                |            | : 1.0.0.2       |
| RtkCoInst.dll             |            | : 1.0.7.6       |
| RtkPgExt.dll              |            | : 6.0.6000.108  |
| RtlCPAPI.dll              |            | : 1.0.2.4       |
| SFFXComm.dll              |            | : 2.0.0.8       |
| SFFXDAP0.dll              |            | : 2.0.0.8       |
| SFFXHAP0.dll              |            | : 2.0.0.8       |
| SFFXProc.dll              |            | : 2.0.0.8       |
| SFFXSAP0.dll              |            | : 2.0.0.8       |
| slcshp32.dll              |            | : 1.0.3.0       |
| slgeq32.dll               |            | : 1.0.1.0       |
| slh36032.dll              |            | : 1.0.2.0       |
| slInit32.dll              |            | : 1.1.3.0       |
| slmaxv32.dll              |            | : 1.1.2.0       |
| sltshd32.dll              |            | : 1.1.1.0       |
| sluapo32.dll              |            | : 1.8.22.0      |
| SRSHP360.dll              |            | : 1.1.0.0       |
| SRSTSHD.dll               |            | : 1.1.4.0       |
| SRSTSXT.dll               |            | : 3.2.0.0       |
| SRSWOW.dll                |            | : 1.1.3.0       |
| WavesLib.dll              |            | : 5.9.7.0       |
| Vista/Win7 driver for x64 |            |                 |
| RTKVHD64.sys              |            | : 6.0.1.5983    |
| AERTSr64.exe              |            | : 1.0.64.9      |
| APOPCH.exe                |            | : 1.0.0.0       |
| RAVBg64.exe               |            | : 1.0.0.6       |
| RAVCpl64.exe              |            | : 1.0.0.447     |
| RtkAudioService64.exe     |            | : 1.0.0.24      |
| RtlUpd64.exe              |            | : 2.8.0.0       |
| SkyTel.exe                |            | : 2.0.2.2       |
| vncutil64.exe             |            | : 1.0.0.37      |
| GWfilt64.sys              |            | : 6.10.0.3      |
| mbfilt64.sys              |            | : 6.10.0.8      |
| RTSnMg64.cpl              |            | : 1.0.0.17      |
| AERTAC64.dll              |            | : 2.0.64.8      |
| AERTAR64.dll              |            | : 1.0.64.8      |
| FMAP064.dll               |            | : 42.6.21.66    |
| MaxxAudioAP020.dll        |            | : 2.2.6.0       |
| MaxxAudioEQ.dll           |            | : 5.9.7.0       |

Readme.txt

|                      |                 |
|----------------------|-----------------|
| MBAP032.dll          | : 1.0.19.0      |
| MBAP064.dll          | : 1.0.19.0      |
| MBPPCn64.dll         | : 1.0.0.110     |
| MBpld64.dll          | : 1.0.22.0      |
| MBTHX32.dll          | : 1.0.8.107     |
| MBTHX64.dll          | : 1.0.8.107     |
| MBWrp64.dll          | : 1.0.0.110     |
| RCoInst64.dll        | : 1.0.7.6       |
| RP3DAA64.dll         | : 6.0.6001.18   |
| RP3DHT64.dll         | : 6.0.6001.18   |
| RtCOM64.dll          | : 2.0.0.123     |
| RTCOMDLL.dll         | : 2.0.0.123     |
| RTEED64A.dll         | : 6.1.6001.32   |
| RTEEG64A.dll         | : 6.1.6001.32   |
| RTEEL64A.dll         | : 6.1.6001.32   |
| RTEEP64A.dll         | : 6.1.6001.32   |
| RtkApi64.dll         | : 1.0.0.15      |
| RtkAPO64.dll         | : 11.0.6000.125 |
| RtkCfg.dll           | : 1.0.0.1       |
| RtkCfg64.dll         | : 1.0.0.2       |
| RtLCPAPI.dll         | : 1.0.2.4       |
| RtLCPAPI64.dll       | : 1.0.2.4       |
| RtPgEx64.dll         | : 6.0.6000.108  |
| SFComm64.dll         | : 2.0.0.8       |
| SFDAPO64.dll         | : 2.0.0.8       |
| SFHAP064.dll         | : 2.0.0.8       |
| SFProc64.dll         | : 2.0.0.8       |
| SFSAP064.dll         | : 2.0.0.8       |
| slcshp64.dll         | : 1.0.3.0       |
| slgeq64.dll          | : 1.0.1.0       |
| slh36064.dll         | : 1.0.2.0       |
| slInit64.dll         | : 1.1.3.0       |
| slmaxv64.dll         | : 1.1.2.0       |
| sltshd64.dll         | : 1.1.1.0       |
| sluapo64.dll         | : 1.8.22.0      |
| SRSHP64.dll          | : 1.1.0.0       |
| SRSTSH64.dll         | : 1.1.4.0       |
| SRSTSX64.dll         | : 3.2.0.0       |
| SRSWOW64.dll         | : 1.1.3.0       |
| WavesGUILib.dll      | : 1.2.3.4       |
| -----                |                 |
| HDM Driver :         |                 |
| Vista/Win7 x86:      |                 |
| RtHDMV.sys           | : 6.0.1.5945    |
| RtkAudioSrvATI.exe   | : 1.0.0.23      |
| RtkUpd.exe           | : 2.8.0.0       |
| RH3DAA32.dll         | : 6.0.6001.18   |
| RH3DHT32.dll         | : 6.0.6001.18   |
| RHCoInst.dll         | : 1.0.7.0       |
| RHDMExt.dll          | : 6.0.6000.100  |
| RtkHDM.dll           | : 11.0.6000.113 |
| Vista/Win7 x64:      |                 |
| RtHDMVX.sys          | : 6.0.1.5945    |
| RtkAudioSrvATI64.exe | : 1.0.0.23      |
| RtkUpd64.exe         | : 2.8.0.0       |
| RH3DAA64.dll         | : 6.0.6001.18   |
| RH3DHT64.dll         | : 6.0.6001.18   |
| RHCoInst64.dll       | : 1.0.7.0       |
| RHDMEx64.dll         | : 6.0.6000.100  |
| RtkHDM64.dll         | : 11.0.6000.113 |
| XP/2K x86:           |                 |
| RtkHDM.sys           | : 5.10.0.5945   |
| Rtaupd.exe           | : 2.8.0.0       |
| RHCoInstXP.dll       | : 1.0.7.0       |
| XP/2K x64:           |                 |
| RtkHDMX.sys          | : 5.10.0.5945   |
| Rtaupd64.exe         | : 2.8.0.0       |

Readme.txt

RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.88

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.36

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

3. HDM Device WHQL Support: ATI HDM Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

2.) Package :

1. Fix some presentation string of Upgraded dialog in small VGA Mode .

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.5969  
 RTKHDAUD.sys : 5.10.0.5969  
 Alcmtr.exe : 1.6.0.4  
 AlcWzrd.exe : 1.1.0.37  
 McCal.exe : 1.1.2.2  
 RTHDCPL.exe : 2.3.2.1  
 RtkAudioService64.exe : 1.0.0.19  
 RtkAudioService.exe : 1.0.0.19  
 RTLCPL.exe : 1.0.1.66  
 RtlUpd64.exe : 2.8.0.0  
 RtlUpd.exe : 2.8.0.0  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.32  
 vncutil64.exe : 1.0.0.33  
 vncutil.exe : 1.0.0.33  
 AMBFilt.sys : 5.10.0.4240  
 AMBFt64.sys : 5.10.0.4240  
 Mbnfilt.sys : 5.10.0.4112  
 Mbnft64.sys : 5.10.0.4115  
 ALSndMgr.cpl : 1.0.0.11  
 RTSndMgr.cpl : 1.0.1.4  
 RCoInst64XP.dll : 1.0.7.5  
 RTCOMDLL.dll : 1.0.0.103  
 RtkCoInstXP.dll : 1.0.7.5  
 RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.5969  
 AERTSrv.exe : 1.0.32.9  
 APOPCH.exe : 1.0.0.0  
 RtHDVBg.exe : 1.0.0.6  
 RtHDVCpl.exe : 1.0.0.439  
 RtkAudioService.exe : 1.0.0.24  
 RtlUpd.exe : 2.8.0.0  
 SkyTel.exe : 2.0.2.2  
 vncutil.exe : 1.0.0.33  
 mbnfilt32.sys : 6.10.0.8  
 RTSndMgr.cpl : 1.0.0.17  
 AERTACap.dll : 2.0.32.8

|                           |                 |
|---------------------------|-----------------|
| AERTARen.dll              | : 1.0.32.8      |
| FMAP0.dll                 | : 42.5.21.65    |
| MaxxAudioAP0.dll          | : 1.2.2.0       |
| MaxxAudioAP020.dll        | : 2.2.6.0       |
| MaxxAudioEQ.dll           | : 5.9.7.0       |
| MBAP032.dll               | : 1.0.19.0      |
| MBPPCn32.dll              | : 1.0.0.110     |
| Mbpld32.dll               | : 1.0.22.0      |
| MBTHX32.dll               | : 1.0.8.107     |
| MBWrp32.dll               | : 1.0.0.110     |
| RP3DAA32.dll              | : 6.0.6001.18   |
| RP3DHT32.dll              | : 6.0.6001.18   |
| RTCOMDLL.dll              | : 2.0.0.121     |
| RTEED32A.dll              | : 6.1.6001.29   |
| RTEEG32A.dll              | : 6.1.6001.29   |
| RTEEL32A.dll              | : 6.1.6001.29   |
| RTEEP32A.dll              | : 6.1.6001.29   |
| RtkAPO.dll                | : 11.0.6000.121 |
| RtkApoApi.dll             | : 1.0.0.13      |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkColnst.dll             | : 1.0.7.5       |
| RtkPgExt.dll              | : 6.0.6000.108  |
| RtlCPAPI.dll              | : 1.0.2.4       |
| SFFXComm.dll              | : 2.0.0.8       |
| SFFXDAP0.dll              | : 2.0.0.8       |
| SFFXHAP0.dll              | : 2.0.0.8       |
| SFFXProc.dll              | : 2.0.0.8       |
| SFFXSAP0.dll              | : 2.0.0.8       |
| slcshp32.dll              | : 1.0.3.0       |
| slgeq32.dll               | : 1.0.1.0       |
| slh36032.dll              | : 1.0.2.0       |
| slInit32.dll              | : 1.1.3.0       |
| slmaxv32.dll              | : 1.1.2.0       |
| sltshd32.dll              | : 1.1.1.0       |
| sluapo32.dll              | : 1.4.8.0       |
| SRSHP360.dll              | : 1.1.0.0       |
| SRSTSHD.dll               | : 1.1.4.0       |
| SRSTSXT.dll               | : 3.2.0.0       |
| SRSWOW.dll                | : 1.1.3.0       |
| WavesLib.dll              | : 5.9.7.0       |
| Vista/Win7 driver for x64 |                 |
| RTKVHD64.sys              | : 6.0.1.5969    |
| AERTSr64.exe              | : 1.0.64.9      |
| APOPCH.exe                | : 1.0.0.0       |
| RAVBg64.exe               | : 1.0.0.6       |
| RAVCpl64.exe              | : 1.0.0.439     |
| RtkAudioService64.exe     | : 1.0.0.24      |
| RtlUpd64.exe              | : 2.8.0.0       |
| SkyTel.exe                | : 2.0.2.2       |
| vncutil64.exe             | : 1.0.0.33      |
| GWfilt64.sys              | : 6.10.0.3      |
| mbfilt64.sys              | : 6.10.0.8      |
| RTSnMg64.cpl              | : 1.0.0.17      |
| AERTAC64.dll              | : 2.0.64.8      |
| AERTAR64.dll              | : 1.0.64.8      |
| FMAP064.dll               | : 42.6.21.65    |
| MaxxAudioAP020.dll        | : 2.2.6.0       |
| MBAP032.dll               | : 1.0.19.0      |
| MBAP064.dll               | : 1.0.19.0      |
| MBPPCn64.dll              | : 1.0.0.110     |
| Mbpld64.dll               | : 1.0.22.0      |
| MBTHX32.dll               | : 1.0.8.107     |
| MBTHX64.dll               | : 1.0.8.107     |
| MBWrp64.dll               | : 1.0.0.110     |
| RCoInst64.dll             | : 1.0.7.5       |
| RP3DAA64.dll              | : 6.0.6001.18   |
| RP3DHT64.dll              | : 6.0.6001.18   |
| RtCOM64.dll               | : 2.0.0.121     |
| RTCOMDLL.dll              | : 2.0.0.121     |

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RTEED64A.dll : 6.1.6001.29  
 RTEEG64A.dll : 6.1.6001.29  
 RTEEL64A.dll : 6.1.6001.29  
 RTEEP64A.dll : 6.1.6001.29  
 RtkApi64.dll : 1.0.0.13  
 RtkAPO64.dll : 11.0.6000.121  
 RtkCfg.dll : 1.0.0.1  
 RtkCfg64.dll : 1.0.0.1  
 RtLCPAPI.dll : 1.0.2.4  
 RtLCPAPI64.dll : 1.0.2.4  
 RtpgEx64.dll : 6.0.6000.108  
 SFComm64.dll : 2.0.0.8  
 SFDAPO64.dll : 2.0.0.8  
 SFHAPO64.dll : 2.0.0.8  
 SFProc64.dll : 2.0.0.8  
 SFSAPO64.dll : 2.0.0.8  
 slcshp64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slInit64.dll : 1.1.3.0  
 slmaxv64.dll : 1.1.2.0  
 sltshd64.dll : 1.1.1.0  
 sluapo64.dll : 1.4.8.0  
 SRSHP64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0  
 SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0

HDM Driver : -----

Vista/WIn7 x86:  
 RtHDMV.sys : 6.0.1.5945  
 RtkAudioSrvATI.exe : 1.0.0.23  
 RtkUpd.exe : 2.8.0.0  
 RH3DAA32.dll : 6.0.6001.18  
 RH3DHT32.dll : 6.0.6001.18  
 RHCoInst.dll : 1.0.7.0  
 RHDMEExt.dll : 6.0.6000.100  
 RtkHDM.dll : 11.0.6000.113

Vista/WIn7 x64:  
 RtHDMVX.sys : 6.0.1.5945  
 RtkAudioSrvATI64.exe : 1.0.0.23  
 RtkUpd64.exe : 2.8.0.0  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.0.7.0  
 RHDME64.dll : 6.0.6000.100  
 RtkHDM64.dll : 11.0.6000.113

XP/2K x86:  
 RtkHDM.sys : 5.10.0.5945  
 Rtaupd.exe : 2.8.0.0  
 RHCoInstXP.dll : 1.0.7.0

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.5945  
 Rtaupd64.exe : 2.8.0.0  
 RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.86

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.35

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660,

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ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275  
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC,  
ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273,  
ALC887, ALC670, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,  
Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

2.) Package :

1. Fix some presentation of Spanish language .

2. Add "Windows Server 2008 x64 R2" identification folder.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5953 |
| RTKHDAUD.sys          | : 5.10.0.5953 |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| McCal.exe             | : 1.1.2.2     |
| RTHDCPL.exe           | : 2.3.1.8     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.8.0.0     |
| RtlUpd.exe            | : 2.8.0.0     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.32    |
| vncutil.exe           | : 1.0.0.32    |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBFt64.sys           | : 5.10.0.4240 |
| Mnfilt.sys            | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.4     |
| RCoInst64XP.dll       | : 1.0.7.0     |
| RTCOMDLL.dll          | : 1.0.0.103   |
| RtkCoInstXP.dll       | : 1.0.7.0     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                     |               |
|---------------------|---------------|
| RTKVHDA.sys         | : 6.0.1.5953  |
| AERTSrv.exe         | : 1.0.32.9    |
| APOPCH.exe          | : 1.0.0.0     |
| RtHDVBg.exe         | : 1.0.0.6     |
| RtHDVCpl.exe        | : 1.0.0.426   |
| RtkAudioService.exe | : 1.0.0.24    |
| RtlUpd.exe          | : 2.8.0.0     |
| SkyTel.exe          | : 2.0.2.2     |
| vncutil.exe         | : 1.0.0.32    |
| mbfilt32.sys        | : 6.10.0.8    |
| RTSndMgr.cpl        | : 1.0.0.17    |
| AERTACap.dll        | : 2.0.32.8    |
| AERTARen.dll        | : 1.0.32.8    |
| FMAPO.dll           | : 42.5.19.65  |
| MaxxAudioAPO.dll    | : 1.2.2.0     |
| MaxxAudioAPO20.dll  | : 2.2.6.0     |
| MaxxAudioEQ.dll     | : 5.9.7.0     |
| MBAP032.dll         | : 1.0.19.0    |
| MBPPCn32.dll        | : 1.0.0.110   |
| MBpld32.dll         | : 1.0.22.0    |
| MBTHX32.dll         | : 1.0.8.103   |
| MBWrp32.dll         | : 1.0.0.110   |
| RP3DAA32.dll        | : 6.0.6001.18 |
| RP3DHT32.dll        | : 6.0.6001.18 |

|                           |                 |
|---------------------------|-----------------|
| RTCOMDLL.dll              | : 2.0.0.120     |
| RTEED32A.dll              | : 6.1.6001.29   |
| RTEEG32A.dll              | : 6.1.6001.29   |
| RTEEL32A.dll              | : 6.1.6001.29   |
| RTEEP32A.dll              | : 6.1.6001.29   |
| RtkAPO.dll                | : 11.0.6000.116 |
| RtkApoApi.dll             | : 1.0.0.13      |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkColnst.dll             | : 1.0.7.1       |
| RtkPgExt.dll              | : 6.0.6000.103  |
| RtlCPAPI.dll              | : 1.0.2.4       |
| SFFXComm.dll              | : 2.0.0.8       |
| SFFXDAP0.dll              | : 2.0.0.8       |
| SFFXHAP0.dll              | : 2.0.0.8       |
| SFFXProc.dll              | : 2.0.0.8       |
| SFFXSAP0.dll              | : 2.0.0.8       |
| slcshp32.dll              | : 1.0.3.0       |
| slgeq32.dll               | : 1.0.1.0       |
| slh36032.dll              | : 1.0.2.0       |
| slInit32.dll              | : 1.1.3.0       |
| slmaxv32.dll              | : 1.1.2.0       |
| sltshd32.dll              | : 1.1.1.0       |
| sluapo32.dll              | : 1.4.8.0       |
| SRSHP360.dll              | : 1.1.0.0       |
| SRSTSHD.dll               | : 1.1.4.0       |
| SRSTSXT.dll               | : 3.2.0.0       |
| SRSWOW.dll                | : 1.1.3.0       |
| WavesLib.dll              | : 5.9.7.0       |
| Vista/Win7 driver for x64 |                 |
| RTKVHD64.sys              | : 6.0.1.5953    |
| AERTSr64.exe              | : 1.0.64.9      |
| APOPCH.exe                | : 1.0.0.0       |
| RAVBg64.exe               | : 1.0.0.6       |
| RAVCpl64.exe              | : 1.0.0.426     |
| RtkAudioService64.exe     | : 1.0.0.24      |
| RtlUpd64.exe              | : 2.8.0.0       |
| SkyTel.exe                | : 2.0.2.2       |
| vncutil64.exe             | : 1.0.0.32      |
| GWfilt64.sys              | : 6.10.0.3      |
| mbfilt64.sys              | : 6.10.0.8      |
| RTSnMg64.cpl              | : 1.0.0.17      |
| AERTAC64.dll              | : 2.0.64.8      |
| AERTAR64.dll              | : 1.0.64.8      |
| FMAP064.dll               | : 42.6.19.65    |
| MaxxAudioAPO20.dll        | : 2.2.6.0       |
| MBAP032.dll               | : 1.0.19.0      |
| MBAP064.dll               | : 1.0.19.0      |
| MBPPCn64.dll              | : 1.0.0.110     |
| Mbpld64.dll               | : 1.0.22.0      |
| MBTHX32.dll               | : 1.0.8.103     |
| MBTHX64.dll               | : 1.0.8.103     |
| MBWrp64.dll               | : 1.0.0.110     |
| RCoInst64.dll             | : 1.0.7.1       |
| RP3DAA64.dll              | : 6.0.6001.18   |
| RP3DHT64.dll              | : 6.0.6001.18   |
| RtCOMB4.dll               | : 2.0.0.120     |
| RTCOMDLL.dll              | : 2.0.0.120     |
| RTEED64A.dll              | : 6.1.6001.29   |
| RTEEG64A.dll              | : 6.1.6001.29   |
| RTEEL64A.dll              | : 6.1.6001.29   |
| RTEEP64A.dll              | : 6.1.6001.29   |
| RtkApi64.dll              | : 1.0.0.13      |
| RtkAPO64.dll              | : 11.0.6000.116 |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkCfg64.dll              | : 1.0.0.1       |
| RtlCPAPI.dll              | : 1.0.2.4       |
| RtlCPAPI64.dll            | : 1.0.2.4       |
| RtPgEx64.dll              | : 6.0.6000.103  |
| SFComm64.dll              | : 2.0.0.8       |



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Readme.txt
SFDAP064.dll : 2.0.0.8
SFHAP064.dll : 2.0.0.8
SFProc64.dll : 2.0.0.8
SFSAP064.dll : 2.0.0.8
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.4.8.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSW064.dll : 1.1.3.0
HDMI Driver : -----
Vista/WIn7 x86:
RtHDMV.sys : 6.0.1.5945
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.0
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.7.0
RHDMExt.dll : 6.0.6000.100
RtkHDM.dll : 11.0.6000.113

Vista/WIn7 x64:
RtHDMVX.sys : 6.0.1.5945
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.0
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.7.0
RHDMEx64.dll : 6.0.6000.100
RtkHDM64.dll : 11.0.6000.113

XP/2K x86:
RtkHDM.sys : 5.10.0.5945
Rtaupd.exe : 2.8.0.0
RHCoInstXP.dll : 1.0.7.0

XP/2K x64:
RtkHDMX.sys : 5.10.0.5945
Rtaupd64.exe : 2.8.0.0
RHCoInst64XP.dll : 1.0.7.0

Driver Setup Program : 2.85

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.34

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC270, ALC272, ALC273, ALC887, ALC670, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Readme.txt

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5943
RTKHDAUD.sys : 5.10.0.5943
McCal.exe : 1.1.2.2
RTHDCPL.exe : 2.3.1.4
RtkAudioService64.exe : 1.0.0.19
RtkAudioService.exe : 1.0.0.19
RTLCPAPI.exe : 1.0.1.66
RtlUpd64.exe : 2.8.0.0
RtlUpd.exe : 2.8.0.0
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.31
vncutil.exe : 1.0.0.31
Alcmtr.exe : 1.6.0.4
AlcWzrd.exe : 1.1.0.37
Mnflt.sys : 5.10.0.4112
Mnft64.sys : 5.10.0.4115
AMBFlt.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.4
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.7.0
RTCOMDLL.dll : 1.0.0.103
RtkCoInstXP.dll : 1.0.7.0
RtlCPAPI.dll : 1.0.2.3
Vista/Win7 driver : -----
Vista/Win7 driver for x86
RTKVHDA.sys : 6.0.1.5943
AERTSrv.exe : 1.0.32.9
APOPCH.exe : 1.0.0.0
RtHDVBg.exe : 1.0.0.6
RtHDVCpl.exe : 1.0.0.422
RtkAudioService.exe : 1.0.0.24
RtlUpd.exe : 2.8.0.0
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.31
mbflt32.sys : 6.10.0.8
RTSndMgr.cpl : 1.0.0.17
AERTACap.dll : 2.0.32.8
AERTARen.dll : 1.0.32.8
FMAP0.dll : 42.5.18.67
MaxxAudioAP0.dll : 1.2.2.0
MaxxAudioAP020.dll : 2.2.6.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.19.0
MBPPCn32.dll : 1.0.0.110
MBppld32.dll : 1.0.19.0
MBTHX32.dll : 1.0.8.102
MBWrp32.dll : 1.0.0.110
RP3DAA32.dll : 6.0.6001.18
RP3DHT32.dll : 6.0.6001.18
RTCOMDLL.dll : 2.0.0.120
RTEED32A.dll : 6.1.6001.29
RTEEG32A.dll : 6.1.6001.29
RTEEL32A.dll : 6.1.6001.29
RTEEP32A.dll : 6.1.6001.29
RtkAP0.dll : 11.0.6000.113
RtkApoApi.dll : 1.0.0.13
RtkCfg.dll : 1.0.0.1
RtkCoInst.dll : 1.0.7.0
RtkPgExt.dll : 6.0.6000.99
RtlCPAPI.dll : 1.0.2.4
SFFXComm.dll : 2.0.0.8
SFFXDAP0.dll : 2.0.0.8
SFFXHAP0.dll : 2.0.0.8
SFFXProc.dll : 2.0.0.8
SFFXSAP0.dll : 2.0.0.8

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Readme.txt

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slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.3.0
slmaxv32.dll : 1.1.2.0
sltshd32.dll : 1.1.1.0
sluapo32.dll : 1.4.8.0
SRSHp360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista/Win7 driver for x64
RTKVHD64.sys : 6.0.1.5943
AERTSr64.exe : 1.0.64.9
APOPCH.exe : 1.0.0.0
RAVBg64.exe : 1.0.0.6
RAVCpl64.exe : 1.0.0.422
RtkAudioService64.exe : 1.0.0.24
RtlUpd64.exe : 2.8.0.0
SkyTel.exe : 2.0.2.2
vncutil64.exe : 1.0.0.31
GWfilt64.sys : 6.10.0.3
mbfilt64.sys : 6.10.0.8
RTSnMg64.cpl : 1.0.0.17
AERTAC64.dll : 2.0.64.8
AERTAR64.dll : 1.0.64.8
FMAP064.dll : 42.6.18.67
MaxxAudioAPO20.dll : 2.2.6.0
MBAP032.dll : 1.0.19.0
MBAP064.dll : 1.0.19.0
MBPPCn64.dll : 1.0.0.110
MBppld64.dll : 1.0.19.0
MBTHX32.dll : 1.0.8.102
MBTHX64.dll : 1.0.8.102
MBWrp64.dll : 1.0.0.110
RCoInst64.dll : 1.0.7.0
RP3DAA64.dll : 6.0.6001.18
RP3DHT64.dll : 6.0.6001.18
RtCOMB4.dll : 2.0.0.120
RTCOMDLL.dll : 2.0.0.120
RTEED64A.dll : 6.1.6001.29
RTEEG64A.dll : 6.1.6001.29
RTEEL64A.dll : 6.1.6001.29
RTEEP64A.dll : 6.1.6001.29
RtkApi64.dll : 1.0.0.13
RtkAPO64.dll : 11.0.6000.113
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtlCPAPI.dll : 1.0.2.4
RtlCPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.99
SFComm64.dll : 2.0.0.8
SFDAP064.dll : 2.0.0.8
SFHAP064.dll : 2.0.0.8
SFProc64.dll : 2.0.0.8
SFSAP064.dll : 2.0.0.8
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.4.8.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSx64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----

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Readme.txt

Vista/Wi n7 x86:  
RtHDM V. sys : 6.0.1.5897  
RtkAudioSrvATI. exe : 1.0.0.23  
RtkUpd. exe : 2.8.0.0  
RH3DAA32. dll : 6.0.6001.18  
RH3DHT32. dll : 6.0.6001.18  
RHCoInst. dll : 1.0.6.4  
RHDM Ext. dll : 6.0.6000.82  
RtkHDM. dll : 11.0.6000.101

Vista/Wi n7 x64:  
RtHDM VX. sys : 6.0.1.5897  
RtkAudioSrvATI64. exe : 1.0.0.23  
RtkUpd64. exe : 2.8.0.0  
RH3DAA64. dll : 6.0.6001.18  
RH3DHT64. dll : 6.0.6001.18  
RHCoInst64. dll : 1.0.6.4  
RHDMEx64. dll : 6.0.6000.82  
RtkHDM64. dll : 11.0.6000.101

XP/2K x86:  
RtkHDM. sys : 5.10.0.5880  
RtkUpd. exe : 2.7.1.3  
RHCoInstXP. dll : 1.0.5.1  
XP/2K x64:  
RtkHDM X. sys : 5.10.0.5880  
RtkUpd64. exe : 2.7.1.3  
RHCoInst64XP. dll : 1.0.5.1

Driver Setup Program : 2.84

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudiobus. sys version : 5.10.00.5013

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Driver Package R2.33

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64. sys : 5.10.0.5936  
RTKHDAUD. sys : 5.10.0.5936  
McCal. exe : 1.1.2.2  
RTHDCPL. exe : 2.3.1.2  
RtkAudioService64. exe : 1.0.0.19  
RtkAudioService. exe : 1.0.0.19  
RTLCPPL. exe : 1.0.1.66  
RtlUpd64. exe : 2.8.0.0  
RtlUpd. exe : 2.8.0.0  
SkyTel. exe : 2.0.2.0  
SoundMan. exe : 1.0.0.32  
vncutil64. exe : 1.0.0.29  
vncutil. exe : 1.0.0.29

Readme.txt

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Alcmtr.exe : 1.6.0.4
AlcWzrd.exe : 1.1.0.37
Mnfiltr.sys : 5.10.0.4112
Mnft64.sys : 5.10.0.4115
AMBfiltr.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.4
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.6.9
RTCOMDLL.dll : 1.0.0.103
RtkCoInstXP.dll : 1.0.6.9
RtlCPAPI.dll : 1.0.2.3
Vista/Wn7 driver : -----
Vista/Wn7 driver for x86
RTKVHDA.sys : 6.0.1.5936
AERTSrv.exe : 1.0.32.9
APOPCH.exe : 1.0.0.0
RtHDVBg.exe : 1.0.0.6
RtHDVCpl.exe : 1.0.0.418
RtkAudioService.exe : 1.0.0.24
RtlUpd.exe : 2.8.0.0
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.29
RTSndMgr.cpl : 1.0.0.17
mbfiltr32.sys : 6.10.0.8
AERTACap.dll : 2.0.32.8
AERTARen.dll : 1.0.32.8
FMAPO.dll : 42.5.18.65
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.6.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.19.0
MBPPCn32.dll : 1.0.0.110
MBpld32.dll : 1.0.19.0
MBTHX32.dll : 1.0.8.102
MBWrp32.dll : 1.0.0.110
RP3DAA32.dll : 6.0.6001.18
RP3DHT32.dll : 6.0.6001.18
RTCOMDLL.dll : 2.0.0.120
RTEED32A.dll : 6.1.6001.29
RTEEG32A.dll : 6.1.6001.29
RTEEL32A.dll : 6.1.6001.29
RTEEP32A.dll : 6.1.6001.29
RtkAPO.dll : 11.0.6000.109
RtkApoApi.dll : 1.0.0.13
RtkCfg.dll : 1.0.0.1
RtkCoInst.dll : 1.0.6.9
RtkPgExt.dll : 6.0.6000.96
RtlCPAPI.dll : 1.0.2.4
SFFXComm.dll : 2.0.0.8
SFFXDAP0.dll : 2.0.0.8
SFFXHAP0.dll : 2.0.0.8
SFFXProc.dll : 2.0.0.8
SFFXSAP0.dll : 2.0.0.8
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.3.0
slmaxv32.dll : 1.1.2.0
sltshd32.dll : 1.1.1.0
sluapo32.dll : 1.4.8.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista/Wn7 driver for x64
RTKVHD64.sys : 6.0.1.5936
AERTSr64.exe : 1.0.64.9

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Readme.txt

|                       |                 |
|-----------------------|-----------------|
| APOPCH.exe            | : 1.0.0.0       |
| RAVBg64.exe           | : 1.0.0.6       |
| RAVCpl64.exe          | : 1.0.0.418     |
| RtkAudioService64.exe | : 1.0.0.24      |
| RtlUpd64.exe          | : 2.8.0.0       |
| SkyTel.exe            | : 2.0.2.2       |
| vncutil64.exe         | : 1.0.0.29      |
| GWfilt64.sys          | : 6.10.0.3      |
| mbfilt64.sys          | : 6.10.0.8      |
| RTSnMg64.cpl          | : 1.0.0.17      |
| AERTAC64.dll          | : 2.0.64.8      |
| AERTAR64.dll          | : 1.0.64.8      |
| FMAP064.dll           | : 42.6.18.65    |
| MaxxAudioAP020.dll    | : 2.2.6.0       |
| MBAP032.dll           | : 1.0.19.0      |
| MBAP064.dll           | : 1.0.19.0      |
| MBPPCn64.dll          | : 1.0.0.110     |
| MBpld64.dll           | : 1.0.19.0      |
| MBTHX32.dll           | : 1.0.8.102     |
| MBTHX64.dll           | : 1.0.8.102     |
| MBWrp64.dll           | : 1.0.0.110     |
| RCoInst64.dll         | : 1.0.6.9       |
| RP3DAA64.dll          | : 6.0.6001.18   |
| RP3DHT64.dll          | : 6.0.6001.18   |
| RtCOM64.dll           | : 2.0.0.120     |
| RTCOMDLL.dll          | : 2.0.0.120     |
| RTEED64A.dll          | : 6.1.6001.29   |
| RTEEG64A.dll          | : 6.1.6001.29   |
| RTEEL64A.dll          | : 6.1.6001.29   |
| RTEEP64A.dll          | : 6.1.6001.29   |
| RtkApi64.dll          | : 1.0.0.13      |
| RtkAPO64.dll          | : 11.0.6000.109 |
| RtkCfg.dll            | : 1.0.0.1       |
| RtkCfg64.dll          | : 1.0.0.1       |
| RtlCPAPI.dll          | : 1.0.2.4       |
| RtlCPAPI64.dll        | : 1.0.2.4       |
| RtPgEx64.dll          | : 6.0.6000.96   |
| SFComm64.dll          | : 2.0.0.8       |
| SFDAP064.dll          | : 2.0.0.8       |
| SFHAP064.dll          | : 2.0.0.8       |
| SFProc64.dll          | : 2.0.0.8       |
| SFSAP064.dll          | : 2.0.0.8       |
| slcshp64.dll          | : 1.0.3.0       |
| slgeq64.dll           | : 1.0.1.0       |
| slh36064.dll          | : 1.0.2.0       |
| slInit64.dll          | : 1.1.3.0       |
| slmaxv64.dll          | : 1.1.2.0       |
| sltshd64.dll          | : 1.1.1.0       |
| sluapo64.dll          | : 1.4.8.0       |
| SRSHP64.dll           | : 1.1.0.0       |
| SRSTSH64.dll          | : 1.1.4.0       |
| SRSTSX64.dll          | : 3.2.0.0       |
| SRSWV64.dll           | : 1.1.3.0       |

HDMI Driver : -----

|                    |                 |
|--------------------|-----------------|
| Vista/WIn7 x86:    |                 |
| RtHDMV.sys         | : 6.0.1.5897    |
| RtkAudioSrvATI.exe | : 1.0.0.23      |
| RtkUpd.exe         | : 2.8.0.0       |
| RH3DAA32.dll       | : 6.0.6001.18   |
| RH3DHT32.dll       | : 6.0.6001.18   |
| RHCoInst.dll       | : 1.0.6.4       |
| RHDMExt.dll        | : 6.0.6000.82   |
| RtkHDM.dll         | : 11.0.6000.101 |

  

|                      |              |
|----------------------|--------------|
| Vista/WIn7 x64:      |              |
| RtHDMVX.sys          | : 6.0.1.5897 |
| RtkAudioSrvATI64.exe | : 1.0.0.23   |
| RtkUpd64.exe         | : 2.8.0.0    |

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RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.6.4  
RHDMEx64.dll : 6.0.6000.82  
RtkHDM64.dll : 11.0.6000.101

XP/2K x86:  
RtkHDM.sys : 5.10.0.5880  
RtkUpd.exe : 2.7.1.3  
RHCoInstXP.dll : 1.0.5.1  
XP/2K x64:  
RtkHDMX.sys : 5.10.0.5880  
RtkUpd64.exe : 2.7.1.3  
RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.84

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.32

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5928  
RTKHDAUD.sys : 5.10.0.5928  
MicCal.exe : 1.1.2.2  
RTHDCPL.exe : 2.3.1.0  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.0  
RtlUpd.exe : 2.8.0.0  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.27  
vncutil.exe : 1.0.0.27  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
Mnft64.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
AMBFilt.sys : 5.10.0.4240  
AMBFT64.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.4  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.0.6.5  
RTCOMDLL.dll : 1.0.0.103  
RtkCoInstXP.dll : 1.0.6.5  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86  
RTKVHDA.sys : 6.0.1.5928

|                           |                    |
|---------------------------|--------------------|
| AERTSrv. exe              | : 1. 0. 32. 9      |
| APOPCH. exe               | : 1. 0. 0. 0       |
| RtHDVBg. exe              | : 1. 0. 0. 6       |
| RtHDVCpl. exe             | : 1. 0. 0. 411     |
| RtkAudioService. exe      | : 1. 0. 0. 24      |
| RtlUpd. exe               | : 2. 8. 0. 0       |
| SkyTel. exe               | : 2. 0. 2. 2       |
| vncutil. exe              | : 1. 0. 0. 27      |
| mbfilt32. sys             | : 6. 10. 0. 8      |
| RTSndMgr. cpl             | : 1. 0. 0. 17      |
| AERTACap. dll             | : 2. 0. 32. 8      |
| AERTARen. dll             | : 1. 0. 32. 8      |
| FMAP0. dll                | : 42. 5. 17. 68    |
| MaxxAudioAP0. dll         | : 1. 2. 2. 0       |
| MaxxAudioAP020. dll       | : 2. 2. 2. 0       |
| MaxxAudioEQ. dll          | : 5. 9. 7. 0       |
| MBAP032. dll              | : 1. 0. 19. 0      |
| MBPPCn32. dll             | : 1. 0. 0. 110     |
| Mbpld32. dll              | : 1. 0. 19. 0      |
| MBTHX32. dll              | : 1. 0. 8. 0       |
| MBWrp32. dll              | : 1. 0. 0. 110     |
| RP3DAA32. dll             | : 6. 0. 6001. 18   |
| RP3DHT32. dll             | : 6. 0. 6001. 18   |
| RTCOMDLL. dll             | : 2. 0. 0. 119     |
| RTEED32A. dll             | : 6. 1. 6001. 29   |
| RTEEG32A. dll             | : 6. 1. 6001. 29   |
| RTEEL32A. dll             | : 6. 1. 6001. 29   |
| RTEEP32A. dll             | : 6. 1. 6001. 29   |
| RtkAP0. dll               | : 11. 0. 6000. 106 |
| RtkApoApi. dll            | : 1. 0. 0. 12      |
| RtkCfg. dll               | : 1. 0. 0. 1       |
| RtkCoInst. dll            | : 1. 0. 6. 7       |
| RtkPgExt. dll             | : 6. 0. 6000. 93   |
| RtlCPAPI. dll             | : 1. 0. 2. 4       |
| SFFXComm. dll             | : 2. 0. 0. 8       |
| SFFXDAP0. dll             | : 2. 0. 0. 8       |
| SFFXHAP0. dll             | : 2. 0. 0. 8       |
| SFFXProc. dll             | : 2. 0. 0. 8       |
| SFFXSAP0. dll             | : 2. 0. 0. 8       |
| slcshp32. dll             | : 1. 0. 3. 0       |
| slgeq32. dll              | : 1. 0. 1. 0       |
| slh36032. dll             | : 1. 0. 2. 0       |
| slInit32. dll             | : 1. 1. 3. 0       |
| slmaxv32. dll             | : 1. 1. 2. 0       |
| sltshd32. dll             | : 1. 1. 1. 0       |
| sluapo32. dll             | : 1. 4. 8. 0       |
| SRSHP360. dll             | : 1. 1. 0. 0       |
| SRSTSHD. dll              | : 1. 1. 4. 0       |
| SRSTSXT. dll              | : 3. 2. 0. 0       |
| SRSWOW. dll               | : 1. 1. 3. 0       |
| WavesLib. dll             | : 5. 9. 7. 0       |
| Vista/Win7 driver for x64 |                    |
| RTKVHD64. sys             | : 6. 0. 1. 5928    |
| AERTSr64. exe             | : 1. 0. 64. 9      |
| APOPCH. exe               | : 1. 0. 0. 0       |
| RAVBg64. exe              | : 1. 0. 0. 6       |
| RAVCpl64. exe             | : 1. 0. 0. 411     |
| RtkAudioService64. exe    | : 1. 0. 0. 24      |
| RtlUpd64. exe             | : 2. 8. 0. 0       |
| SkyTel. exe               | : 2. 0. 2. 2       |
| vncutil64. exe            | : 1. 0. 0. 27      |
| GWfilt64. sys             | : 6. 10. 0. 3      |
| mbfilt64. sys             | : 6. 10. 0. 8      |
| RTSnMg64. cpl             | : 1. 0. 0. 17      |
| AERTAC64. dll             | : 2. 0. 64. 8      |
| AERTAR64. dll             | : 1. 0. 64. 8      |
| FMAP064. dll              | : 42. 6. 17. 68    |
| MaxxAudioAP020. dll       | : 2. 2. 2. 0       |
| MBAP032. dll              | : 1. 0. 19. 0      |



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|                            |                    |
|----------------------------|--------------------|
| MBAP064. dll               | : 1. 0. 19. 0      |
| MBPPCn64. dll              | : 1. 0. 0. 110     |
| Mbpld64. dll               | : 1. 0. 19. 0      |
| MBTHX32. dll               | : 1. 0. 8. 0       |
| MBTHX64. dll               | : 1. 0. 8. 0       |
| MBWrp64. dll               | : 1. 0. 0. 110     |
| RCoInst64. dll             | : 1. 0. 6. 7       |
| RP3DAA64. dll              | : 6. 0. 6001. 18   |
| RP3DHT64. dll              | : 6. 0. 6001. 18   |
| RtCOMB4. dll               | : 2. 0. 0. 119     |
| RTCOMDLL. dll              | : 2. 0. 0. 119     |
| RTEED64A. dll              | : 6. 1. 6001. 29   |
| RTEEG64A. dll              | : 6. 1. 6001. 29   |
| RTEEL64A. dll              | : 6. 1. 6001. 29   |
| RTEEP64A. dll              | : 6. 1. 6001. 29   |
| RtkApi 64. dll             | : 1. 0. 0. 12      |
| RtkAP064. dll              | : 11. 0. 6000. 106 |
| RtkCfg. dll                | : 1. 0. 0. 1       |
| RtkCfg64. dll              | : 1. 0. 0. 1       |
| RtLCPAPI. dll              | : 1. 0. 2. 4       |
| RtLCPAPI64. dll            | : 1. 0. 2. 4       |
| RtPgEx64. dll              | : 6. 0. 6000. 93   |
| SFComm64. dll              | : 2. 0. 0. 8       |
| SFDAPO64. dll              | : 2. 0. 0. 8       |
| SFHAP064. dll              | : 2. 0. 0. 8       |
| SFProc64. dll              | : 2. 0. 0. 8       |
| SFSAP064. dll              | : 2. 0. 0. 8       |
| slcshp64. dll              | : 1. 0. 3. 0       |
| slgeq64. dll               | : 1. 0. 1. 0       |
| slh36064. dll              | : 1. 0. 2. 0       |
| slInit64. dll              | : 1. 1. 3. 0       |
| slmaxv64. dll              | : 1. 1. 2. 0       |
| sltshd64. dll              | : 1. 1. 1. 0       |
| sluapo64. dll              | : 1. 4. 8. 0       |
| SRSHP64. dll               | : 1. 1. 0. 0       |
| SRSTSH64. dll              | : 1. 1. 4. 0       |
| SRSTSX64. dll              | : 3. 2. 0. 0       |
| SRSWOW64. dll              | : 1. 1. 3. 0       |
| <b>HDMI Driver : -----</b> |                    |
| Vista/Win7 x86:            |                    |
| RtHDMV. sys                | : 6. 0. 1. 5897    |
| RtkAudioSrvATI. exe        | : 1. 0. 0. 23      |
| RtkUpd. exe                | : 2. 8. 0. 0       |
| RH3DAA32. dll              | : 6. 0. 6001. 18   |
| RH3DHT32. dll              | : 6. 0. 6001. 18   |
| RHCoInst. dll              | : 1. 0. 6. 4       |
| RHDMExt. dll               | : 6. 0. 6000. 82   |
| RtkHDM. dll                | : 11. 0. 6000. 101 |
| Vista/Win7 x64:            |                    |
| RtHDMVX. sys               | : 6. 0. 1. 5897    |
| RtkAudioSrvATI64. exe      | : 1. 0. 0. 23      |
| RtkUpd64. exe              | : 2. 8. 0. 0       |
| RH3DAA64. dll              | : 6. 0. 6001. 18   |
| RH3DHT64. dll              | : 6. 0. 6001. 18   |
| RHCoInst64. dll            | : 1. 0. 6. 4       |
| RHDMEx64. dll              | : 6. 0. 6000. 82   |
| RtkHDM64. dll              | : 11. 0. 6000. 101 |
| XP/2K x86:                 |                    |
| RtkHDM. sys                | : 5. 10. 0. 5880   |
| RtkUpd. exe                | : 2. 7. 1. 3       |
| RHCoInstXP. dll            | : 1. 0. 5. 1       |
| XP/2K x64:                 |                    |
| RtkHDMX. sys               | : 5. 10. 0. 5880   |
| RtkUpd64. exe              | : 2. 7. 1. 3       |
| RHCoInst64XP. dll          | : 1. 0. 5. 1       |

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Driver Setup Program : 2.83

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.31

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

2. Fix DTM KS position testing fail issue when turn on Microphone effect under Win7.

2.) Package

1. Reboot message in log file. ( WILL\_REBOOT )

2. Copy all of AP files to system

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.5919  
RTKHDAUD.sys : 5.10.0.5919  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.2  
RTHDCPL.exe : 2.3.0.9  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.8.0.0  
RtlUpd.exe : 2.8.0.0  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.24  
vncutil.exe : 1.0.0.25  
AMBFilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnftlt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.4  
RCoInst64XP.dll : 1.0.6.5  
RTCOMDLL.dll : 1.0.0.103  
RtkCoInstXP.dll : 1.0.6.5  
RtlCPAPI.dll : 1.0.2.3

Vista/Win7 driver : -----

Vista/Win7 driver for x86

RTKVHDA.sys : 6.0.1.5919  
AERTSrv.exe : 1.0.32.9  
APOPCH.exe : 1.0.0.0  
RtHDVBg.exe : 1.0.0.5  
RtHDVCpl.exe : 1.0.0.401  
RtkAudioService.exe : 1.0.0.24  
RtlUpd.exe : 2.8.0.0  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.25  
mbf1t32.sys : 6.10.0.6  
RTSndMgr.cpl : 1.0.0.17  
AERTACap.dll : 2.0.32.8

|                           |            |                 |
|---------------------------|------------|-----------------|
|                           | Readme.txt | : 1.0.32.8      |
| AERTARen.dll              |            | : 42.5.1.1      |
| FMAP0.dll                 |            | : 1.2.2.0       |
| MaxxAudioAP0.dll          |            | : 2.2.2.0       |
| MaxxAudioAP020.dll        |            | : 5.9.7.0       |
| MaxxAudioEQ.dll           |            | : 1.0.9.0       |
| MBAP032.dll               |            | : 1.0.0.110     |
| MBPPCn32.dll              |            | : 1.0.9.0       |
| MBpld32.dll               |            | : 1.0.8.0       |
| MBTHX32.dll               |            | : 1.0.0.110     |
| MBWrp32.dll               |            | : 6.0.6001.18   |
| RP3DAA32.dll              |            | : 6.0.6001.18   |
| RP3DHT32.dll              |            | : 2.0.0.117     |
| RTCOMDLL.dll              |            | : 11.0.6000.104 |
| RtkAP0.dll                |            | : 1.0.0.10      |
| RtkApoApi.dll             |            | : 1.0.0.1       |
| RtkCfg.dll                |            | : 1.0.6.7       |
| RtkColnst.dll             |            | : 6.0.6000.89   |
| RtkPgExt.dll              |            | : 1.0.2.4       |
| RtlCPAPI.dll              |            | : 2.0.0.8       |
| SFFXComm.dll              |            | : 2.0.0.8       |
| SFFXDAP0.dll              |            | : 2.0.0.8       |
| SFFXHAP0.dll              |            | : 2.0.0.8       |
| SFFXProc.dll              |            | : 2.0.0.8       |
| SFFXSAP0.dll              |            | : 2.0.0.8       |
| slcshp32.dll              |            | : 1.0.3.0       |
| slgeq32.dll               |            | : 1.0.1.0       |
| slh36032.dll              |            | : 1.0.2.0       |
| slInit32.dll              |            | : 1.1.3.0       |
| slmaxv32.dll              |            | : 1.1.2.0       |
| sltshd32.dll              |            | : 1.1.1.0       |
| sluapo32.dll              |            | : 1.4.8.0       |
| SRSHP360.dll              |            | : 1.1.0.0       |
| SRSTSHD.dll               |            | : 1.1.4.0       |
| SRSTSXT.dll               |            | : 3.2.0.0       |
| SRSWOW.dll                |            | : 1.1.3.0       |
| WavesLib.dll              |            | : 5.9.7.0       |
| Vista/Win7 driver for x64 |            |                 |
| RTKVHD64.sys              |            | : 6.0.1.5919    |
| AERTSr64.exe              |            | : 1.0.64.9      |
| APOPCH.exe                |            | : 1.0.0.0       |
| RAVBg64.exe               |            | : 1.0.0.5       |
| RAVCpl64.exe              |            | : 1.0.0.401     |
| RtkAudioService64.exe     |            | : 1.0.0.24      |
| RtlUpd64.exe              |            | : 2.8.0.0       |
| SkyTel.exe                |            | : 2.0.2.2       |
| vncutil64.exe             |            | : 1.0.0.24      |
| GWfilt64.sys              |            | : 6.10.0.3      |
| mbfilt64.sys              |            | : 6.10.0.8      |
| RTSnMg64.cpl              |            | : 1.0.0.17      |
| AERTAC64.dll              |            | : 2.0.64.8      |
| AERTAR64.dll              |            | : 1.0.64.8      |
| FMAP064.dll               |            | : 42.6.1.1      |
| MaxxAudioAP020.dll        |            | : 2.2.2.0       |
| MBAP032.dll               |            | : 1.0.19.0      |
| MBAP064.dll               |            | : 1.0.19.0      |
| MBPPCn64.dll              |            | : 1.0.0.110     |
| MBpld64.dll               |            | : 1.0.19.0      |
| MBTHX32.dll               |            | : 1.0.8.0       |
| MBTHX64.dll               |            | : 1.0.8.0       |
| MBWrp64.dll               |            | : 1.0.0.110     |
| RCoInst64.dll             |            | : 1.0.6.7       |
| RP3DAA64.dll              |            | : 6.0.6001.18   |
| RP3DHT64.dll              |            | : 6.0.6001.18   |
| RtCOMB4.dll               |            | : 2.0.0.117     |
| RTCOMDLL.dll              |            | : 2.0.0.117     |
| RtkApi64.dll              |            | : 1.0.0.10      |
| RtkAP064.dll              |            | : 11.0.6000.104 |
| RtkCfg.dll                |            | : 1.0.0.1       |
| RtkCfg64.dll              |            | : 1.0.0.1       |

Readme.txt

```

Rt1CPAPI.dll : 1.0.2.4
Rt1CPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.89
SFComm64.dll : 2.0.0.8
SFDAPO64.dll : 2.0.0.8
SFHAPO64.dll : 2.0.0.8
SFProc64.dll : 2.0.0.8
SFSAPO64.dll : 2.0.0.8
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.4.8.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.5897
RtkAudioSrvATI.exe : 1.0.0.23
RtkUpd.exe : 2.8.0.0
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.6.4
RHDMEExt.dll : 6.0.6000.82
RtkHDM.dll : 11.0.6000.101

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.5897
RtkAudioSrvATI64.exe : 1.0.0.23
RtkUpd64.exe : 2.8.0.0
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.6.4
RHDMEx64.dll : 6.0.6000.82
RtkHDM64.dll : 11.0.6000.101

XP/2K x86:
RtkHDM.sys : 5.10.0.5880
RtkUpd.exe : 2.7.1.3
RHCoInstXP.dll : 1.0.5.1
XP/2K x64:
RtkHDMX.sys : 5.10.0.5880
RtkUpd64.exe : 2.7.1.3
RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.83

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.30

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670, ALC275
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

Readme.txt

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Fix DTM testing issue under Win7.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5911 |
| RTKHDAUD.sys          | : 5.10.0.5911 |
| McCal.exe             | : 1.1.2.2     |
| RTHDCPL.exe           | : 2.3.0.7     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.8.0.0     |
| RtlUpd.exe            | : 2.8.0.0     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.23    |
| vncutil.exe           | : 1.0.0.23    |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| Mbnfilt.sys           | : 5.10.0.4112 |
| Mbnft64.sys           | : 5.10.0.4115 |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBFt64.sys           | : 5.10.0.4240 |
| RTSndMgr.cpl          | : 1.0.1.4     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RCoInst64XP.dll       | : 1.0.6.5     |
| RTCOMDLL.dll          | : 1.0.0.103   |
| RtkCoInstXP.dll       | : 1.0.6.5     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                     |                 |
|---------------------|-----------------|
| RTKVHDA.sys         | : 6.0.1.5911    |
| AERTSrv.exe         | : 1.0.32.9      |
| APOPCH.exe          | : 1.0.0.0       |
| RtHDVBg.exe         | : 1.0.0.5       |
| RtHDVCpl.exe        | : 1.0.0.395     |
| RtkAudioService.exe | : 1.0.0.24      |
| RtlUpd.exe          | : 2.8.0.0       |
| SkyTel.exe          | : 2.0.2.2       |
| vncutil.exe         | : 1.0.0.23      |
| mbfilt32.sys        | : 6.10.0.6      |
| RTSndMgr.cpl        | : 1.0.0.17      |
| AERTACap.dll        | : 2.0.32.8      |
| AERTARen.dll        | : 1.0.32.8      |
| FMAPO.dll           | : 42.5.1.1      |
| MaxxAudioAPO.dll    | : 1.2.2.0       |
| MaxxAudioAPO20.dll  | : 2.2.2.0       |
| MaxxAudioEQ.dll     | : 5.9.7.0       |
| MBAP032.dll         | : 1.0.9.0       |
| MBPPCn32.dll        | : 1.0.0.110     |
| Mbpld32.dll         | : 1.0.9.0       |
| MBTHX32.dll         | : 1.0.8.0       |
| MBWrp32.dll         | : 1.0.0.110     |
| RP3DAA32.dll        | : 6.0.6001.18   |
| RP3DHT32.dll        | : 6.0.6001.18   |
| RTCOMDLL.dll        | : 2.0.0.117     |
| RtkAPO.dll          | : 11.0.6000.101 |
| RtkApoApi.dll       | : 1.0.0.10      |
| RtkCfg.dll          | : 1.0.0.1       |
| RtkCoInst.dll       | : 1.0.6.5       |
| RtkPgExt.dll        | : 6.0.6000.87   |
| RtlCPAPI.dll        | : 1.0.2.4       |
| SFFXComm.dll        | : 2.0.0.8       |
| SFFXDAP0.dll        | : 2.0.0.8       |
| SFFXHAP0.dll        | : 2.0.0.8       |

Readme.txt

|                           |                 |
|---------------------------|-----------------|
| SFFXProc.dll              | : 2.0.0.8       |
| SFFXSAP0.dll              | : 2.0.0.8       |
| slcshp32.dll              | : 1.0.3.0       |
| slgeq32.dll               | : 1.0.1.0       |
| slh36032.dll              | : 1.0.2.0       |
| slinit32.dll              | : 1.1.3.0       |
| slmaxv32.dll              | : 1.1.2.0       |
| sltshd32.dll              | : 1.1.1.0       |
| sluapo32.dll              | : 1.4.8.0       |
| SRSHP360.dll              | : 1.1.0.0       |
| SRSTSHD.dll               | : 1.1.4.0       |
| SRSTSXT.dll               | : 3.2.0.0       |
| SRSWOW.dll                | : 1.1.3.0       |
| WavesLib.dll              | : 5.9.7.0       |
| Vista/WIn7 driver for x64 |                 |
| RTKVHD64.sys              | : 6.0.1.5911    |
| AERTSr64.exe              | : 1.0.64.9      |
| APOPCH.exe                | : 1.0.0.0       |
| RAVBg64.exe               | : 1.0.0.5       |
| RAVCpl64.exe              | : 1.0.0.395     |
| RtkAudioService64.exe     | : 1.0.0.24      |
| RtlUpd64.exe              | : 2.8.0.0       |
| SkyTel.exe                | : 2.0.2.2       |
| vncutil64.exe             | : 1.0.0.23      |
| GWfilt64.sys              | : 6.10.0.3      |
| mbfilt64.sys              | : 6.10.0.6      |
| RTSnMg64.cpl              | : 1.0.0.17      |
| AERTAC64.dll              | : 2.0.64.8      |
| AERTAR64.dll              | : 1.0.64.8      |
| FMAP064.dll               | : 42.6.1.1      |
| MaxxAudioAP020.dll        | : 2.2.2.0       |
| MBAP032.dll               | : 1.0.9.0       |
| MBAP064.dll               | : 1.0.9.0       |
| MBPPCn64.dll              | : 1.0.0.110     |
| Mbpld64.dll               | : 1.0.9.0       |
| MBTHX32.dll               | : 1.0.8.0       |
| MBTHX64.dll               | : 1.0.8.0       |
| MBWrp64.dll               | : 1.0.0.110     |
| RCoInst64.dll             | : 1.0.6.5       |
| RP3DAA64.dll              | : 6.0.6001.18   |
| RP3DHT64.dll              | : 6.0.6001.18   |
| RtCOMB4.dll               | : 2.0.0.117     |
| RTCOMDLL.dll              | : 2.0.0.117     |
| RtkApi64.dll              | : 1.0.0.10      |
| RtkAP064.dll              | : 11.0.6000.101 |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkCfg64.dll              | : 1.0.0.1       |
| RtlCPAPI.dll              | : 1.0.2.4       |
| RtlCPAPI64.dll            | : 1.0.2.4       |
| RtPgEx64.dll              | : 6.0.6000.87   |
| SFComm64.dll              | : 2.0.0.8       |
| SFDAPO64.dll              | : 2.0.0.8       |
| SFHAP064.dll              | : 2.0.0.8       |
| SFProc64.dll              | : 2.0.0.8       |
| SFSAP064.dll              | : 2.0.0.8       |
| slcshp64.dll              | : 1.0.3.0       |
| slgeq64.dll               | : 1.0.1.0       |
| slh36064.dll              | : 1.0.2.0       |
| slinit64.dll              | : 1.1.3.0       |
| slmaxv64.dll              | : 1.1.2.0       |
| sltshd64.dll              | : 1.1.1.0       |
| sluapo64.dll              | : 1.4.8.0       |
| SRSHP64.dll               | : 1.1.0.0       |
| SRSTSH64.dll              | : 1.1.4.0       |
| SRSTSX64.dll              | : 3.2.0.0       |
| SRSWOW64.dll              | : 1.1.3.0       |
| HDMI Driver : -----       |                 |
| Vista/WIn7 x86:           |                 |
| RtHDMIV.sys               | : 6.0.1.5897    |

Readme.txt

RtkAudioSrvATI.exe : 1.0.0.23  
 RtkUpd.exe : 2.8.0.0  
 RH3DAA32.dll : 6.0.6001.18  
 RH3DHT32.dll : 6.0.6001.18  
 RHCoInst.dll : 1.0.6.4  
 RHDMExt.dll : 6.0.6000.82  
 RtkHDM.dll : 11.0.6000.101

Vista/Wi n7 x64:

RtHDMVX.sys : 6.0.1.5897  
 RtkAudioSrvATI64.exe : 1.0.0.23  
 RtkUpd64.exe : 2.8.0.0  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.0.6.4  
 RHDME64.dll : 6.0.6000.82  
 RtkHDM64.dll : 11.0.6000.101

XP/2K x86:

RtkHDM.sys : 5.10.0.5880  
 RtkUpd.exe : 2.7.1.3  
 RHCoInstXP.dll : 1.0.5.1

XP/2K x64:

RtkHDMX.sys : 5.10.0.5880  
 RtkUpd64.exe : 2.7.1.3  
 RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.81

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.29

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC886, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.5898  
 RTKHDAUD.sys : 5.10.0.5898  
 Alcmtr.exe : 1.6.0.4  
 AlcWzrd.exe : 1.1.0.37  
 McCal.exe : 1.1.2.1  
 RTHDCPL.exe : 2.3.0.0  
 RtkAudioService.exe : 1.0.0.19  
 RtkAudioService64.exe : 1.0.0.19  
 RTLCPL.exe : 1.0.1.66  
 RtlUpd.exe : 2.8.0.0  
 RtlUpd64.exe : 2.8.0.0  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.32  
 vncutil.exe : 1.0.0.23  
 vncutil64.exe : 1.0.0.23

Readme.txt

|                           |                 |
|---------------------------|-----------------|
| AMBfilt.sys               | : 5.10.0.4240   |
| AMBft64.sys               | : 5.10.0.4240   |
| Mnfilt.sys                | : 5.10.0.4112   |
| Mnft64.sys                | : 5.10.0.4115   |
| ALSndMgr.cpl              | : 1.0.0.11      |
| RTSndMgr.cpl              | : 1.0.1.3       |
| RCoInst64XP.dll           | : 1.0.6.3       |
| RTCOMDLL.dll              | : 1.0.0.103     |
| RtkCoInstXP.dll           | : 1.0.6.3       |
| RtlCPAPI.dll              | : 1.0.2.3       |
| Vista/Win7 driver : ----- |                 |
| Vista/Win7 driver for x86 |                 |
| RTKVHDA.sys               | : 6.0.1.5898    |
| AERTSrv.exe               | : 1.0.32.9      |
| APOPCH.exe                | : 1.0.0.0       |
| RtHDVBg.exe               | : 1.0.0.5       |
| RtHDVCpl.exe              | : 1.0.0.386     |
| RtkAudioService.exe       | : 1.0.0.24      |
| RtlUpd.exe                | : 2.8.0.0       |
| SkyTel.exe                | : 2.0.2.2       |
| vncutil.exe               | : 1.0.0.23      |
| mbfilt32.sys              | : 6.10.0.6      |
| RTSndMgr.cpl              | : 1.0.0.16      |
| AERTACap.dll              | : 2.0.32.8      |
| AERTARen.dll              | : 1.0.32.8      |
| FMAPO.dll                 | : 0.0.18.2      |
| MaxxAudioAPO.dll          | : 1.2.2.0       |
| MaxxAudioAPO20.dll        | : 2.2.2.0       |
| MaxxAudioEQ.dll           | : 5.9.7.0       |
| MBAP032.dll               | : 1.0.9.0       |
| MBPPCn32.dll              | : 1.0.0.110     |
| MBpld32.dll               | : 1.0.9.0       |
| MBTHX32.dll               | : 1.0.6.0       |
| MBWrp32.dll               | : 1.0.0.110     |
| RP3DAA32.dll              | : 6.0.6001.18   |
| RP3DHT32.dll              | : 6.0.6001.18   |
| RTCOMDLL.dll              | : 2.0.0.117     |
| RtkAPO.dll                | : 11.0.6000.101 |
| RtkApoApi.dll             | : 1.0.0.10      |
| RtkCfg.dll                | : 1.0.0.1       |
| RtkCoInst.dll             | : 1.0.6.4       |
| RtkPgExt.dll              | : 6.0.6000.84   |
| RtlCPAPI.dll              | : 1.0.2.4       |
| SFFXComm.dll              | : 2.0.0.6       |
| SFFXDAP0.dll              | : 2.0.0.6       |
| SFFXHAP0.dll              | : 2.0.0.6       |
| SFFXProc.dll              | : 2.0.0.6       |
| SFFXSAP0.dll              | : 2.0.0.6       |
| slcshp32.dll              | : 1.0.3.0       |
| slgeq32.dll               | : 1.0.1.0       |
| slh36032.dll              | : 1.0.2.0       |
| slinit32.dll              | : 1.1.3.0       |
| slmaxv32.dll              | : 1.1.2.0       |
| sltshd32.dll              | : 1.1.1.0       |
| sluapo32.dll              | : 1.4.8.0       |
| SRSHP360.dll              | : 1.1.0.0       |
| SRSTSHD.dll               | : 1.1.4.0       |
| SRSTSXT.dll               | : 3.2.0.0       |
| SRSWOW.dll                | : 1.1.3.0       |
| WavesLib.dll              | : 5.9.7.0       |
| Vista/Win7 driver for x64 |                 |
| RTKVHD64.sys              | : 6.0.1.5898    |
| AERTSr64.exe              | : 1.0.64.9      |
| APOPCH.exe                | : 1.0.0.0       |
| RAVBg64.exe               | : 1.0.0.5       |
| RAVCpl64.exe              | : 1.0.0.386     |
| RtkAudioService64.exe     | : 1.0.0.24      |
| RtlUpd64.exe              | : 2.8.0.0       |
| SkyTel.exe                | : 2.0.2.2       |



Readme.txt

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vncutil64.exe           : 1.0.0.23
GWfilt64.sys           : 6.10.0.3
mbfilt64.sys           : 6.10.0.6
RTSnMg64.cpl           : 1.0.0.16
AERTAC64.dll           : 2.0.64.8
AERTAR64.dll           : 1.0.64.8
FMAP064.dll            : 0.0.18.2
MaxxAudioAP020.dll    : 2.2.2.0
MBAP032.dll            : 1.0.9.0
MBAP064.dll            : 1.0.9.0
MBPPCn64.dll           : 1.0.0.110
MBpld64.dll            : 1.0.9.0
MBTHX32.dll            : 1.0.6.0
MBTHX64.dll            : 1.0.6.0
MBWrp64.dll            : 1.0.0.110
RCoInst64.dll          : 1.0.6.4
RP3DAA64.dll           : 6.0.6001.18
RP3DHT64.dll           : 6.0.6001.18
RtCOM64.dll            : 2.0.0.117
RTCOMDLL.dll           : 2.0.0.117
RtkApi64.dll           : 1.0.0.10
RtkAP064.dll           : 11.0.6000.101
RtkCfg.dll             : 1.0.0.1
RtkCfg64.dll           : 1.0.0.1
RtLCPAPI.dll           : 1.0.2.4
RtLCPAPI64.dll         : 1.0.2.4
RtPgEx64.dll           : 6.0.6000.84
SFComm64.dll           : 2.0.0.6
SFDAPO64.dll           : 2.0.0.6
SFHAP064.dll           : 2.0.0.6
SFProc64.dll           : 2.0.0.6
SFSAP064.dll           : 2.0.0.6
slcshp64.dll           : 1.0.3.0
slgeq64.dll            : 1.0.1.0
slh36064.dll           : 1.0.2.0
slInit64.dll           : 1.1.3.0
slmaxv64.dll           : 1.1.2.0
sltshd64.dll           : 1.1.1.0
sluapo64.dll           : 1.4.8.0
SRSHP64.dll            : 1.1.0.0
SRSTSH64.dll           : 1.1.4.0
SRSTSX64.dll           : 3.2.0.0
SRSW064.dll            : 1.1.3.0
HDM Driver : -----
Vista/Win7 x86:
RtHDMV.sys             : 6.0.1.5897
RtkAudioSrvATI.exe    : 1.0.0.23
RtkUpd.exe             : 2.8.0.0
RH3DAA32.dll           : 6.0.6001.18
RH3DHT32.dll           : 6.0.6001.18
RHCoInst.dll           : 1.0.6.4
RHDMExt.dll            : 6.0.6000.82
RtkHDM.dll             : 11.0.6000.101

Vista/Win7 x64:
RtHDMVX.sys            : 6.0.1.5897
RtkAudioSrvATI64.exe  : 1.0.0.23
RtkUpd64.exe           : 2.8.0.0
RH3DAA64.dll           : 6.0.6001.18
RH3DHT64.dll           : 6.0.6001.18
RHCoInst64.dll         : 1.0.6.4
RHDMEx64.dll           : 6.0.6000.82
RtkHDM64.dll           : 11.0.6000.101

XP/2K x86:
RtkHDM.sys             : 5.10.0.5880
RtkUpd.exe             : 2.7.1.3

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Readme.txt

RHCoInstXP.dll : 1.0.5.1  
XP/2K x64:  
RtkHDMX.sys : 5.10.0.5880  
RtkUpd64.exe : 2.7.1.3  
RHCoInst64XP.dll : 1.0.5.1  
  
Driver Setup Program : 2.81

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.28

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887, ALC670
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
  - 2.) Package :
    1. Fix uninstallation driver issue under Windows x64 system .

Windows 2000/XP : -----

Windows 2000/XP :  
Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5888  
RTKHDAUD.sys : 5.10.0.5888  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.1  
RTHDCPL.exe : 2.2.9.7  
RtkAudioService.exe : 1.0.0.19  
RtkAudioService64.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd.exe : 2.8.0.0  
RtlUpd64.exe : 2.8.0.0  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil.exe : 1.0.0.23  
vncutil64.exe : 1.0.0.23  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.3  
RCoInst64XP.dll : 1.0.6.2  
RTCOMDLL.dll : 1.0.0.103  
RtkCoInstXP.dll : 1.0.6.2  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86  
RTKVHDA.sys : 6.0.1.5888  
AERTSrv.exe : 1.0.32.9  
APOPCH.exe : 1.0.0.0  
RtHDVbg.exe : 1.0.0.5  
RtHDVCpl.exe : 1.0.0.376  
RtkAudioService.exe : 1.0.0.22  
RtlUpd.exe : 2.8.0.0  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.23

|                           |                    |
|---------------------------|--------------------|
| RTSndMgr. cpl             | : 1. 0. 0. 15      |
| AERTACap. dll             | : 2. 0. 32. 8      |
| AERTARen. dll             | : 1. 0. 32. 8      |
| FMAP0. dll                | : 0. 0. 18. 2      |
| MaxxAudioAP0. dll         | : 1. 2. 2. 0       |
| MaxxAudioAP020. dll       | : 2. 2. 2. 0       |
| MaxxAudioEQ. dll          | : 5. 9. 7. 0       |
| MBAP032. dll              | : 1. 0. 9. 0       |
| MBPPCn32. dll             | : 1. 0. 0. 110     |
| MBpld32. dll              | : 1. 0. 9. 0       |
| MBWrp32. dll              | : 1. 0. 0. 110     |
| RP3DAA32. dll             | : 6. 0. 6001. 18   |
| RP3DHT32. dll             | : 6. 0. 6001. 18   |
| RTCOMDLL. dll             | : 2. 0. 0. 116     |
| RtkAPO. dll               | : 11. 0. 6000. 101 |
| RtkApoApi. dll            | : 1. 0. 0. 10      |
| RtkCfg. dll               | : 1. 0. 0. 1       |
| RtkCoInst. dll            | : 1. 0. 6. 2       |
| RtkPgExt. dll             | : 6. 0. 6000. 82   |
| RtLCPAPI. dll             | : 1. 0. 2. 4       |
| SFFXComm. dll             | : 2. 0. 0. 6       |
| SFFXDAP0. dll             | : 2. 0. 0. 6       |
| SFFXHAP0. dll             | : 2. 0. 0. 6       |
| SFFXProc. dll             | : 2. 0. 0. 6       |
| SFFXSAP0. dll             | : 2. 0. 0. 6       |
| slcshp32. dll             | : 1. 0. 3. 0       |
| slgeq32. dll              | : 1. 0. 1. 0       |
| slh36032. dll             | : 1. 0. 2. 0       |
| slInit32. dll             | : 1. 1. 3. 0       |
| slmaxv32. dll             | : 1. 1. 2. 0       |
| sltshd32. dll             | : 1. 1. 1. 0       |
| sluapo32. dll             | : 1. 4. 8. 0       |
| SRSHP360. dll             | : 1. 1. 0. 0       |
| SRSTSHD. dll              | : 1. 1. 4. 0       |
| SRSTSXT. dll              | : 3. 2. 0. 0       |
| SRSWOW. dll               | : 1. 1. 3. 0       |
| WavesLib. dll             | : 5. 9. 7. 0       |
| RCORES. dat               | : 1. 0. 0. 5       |
| Vista/Win7 driver for x64 |                    |
| RTKVHD64. sys             | : 6. 0. 1. 5888    |
| AERTSr64. exe             | : 1. 0. 64. 9      |
| APOPCH. exe               | : 1. 0. 0. 0       |
| RAVBg64. exe              | : 1. 0. 0. 5       |
| RAVCpl64. exe             | : 1. 0. 0. 376     |
| RtkAudioService64. exe    | : 1. 0. 0. 22      |
| RtlUpd64. exe             | : 2. 8. 0. 0       |
| SkyTel. exe               | : 2. 0. 2. 2       |
| vncutil64. exe            | : 1. 0. 0. 23      |
| GWfilt64. sys             | : 6. 10. 0. 3      |
| RTSnMg64. cpl             | : 1. 0. 0. 15      |
| AERTAC64. dll             | : 2. 0. 64. 8      |
| AERTAR64. dll             | : 1. 0. 64. 8      |
| FMAP064. dll              | : 0. 0. 18. 2      |
| MaxxAudioAP020. dll       | : 2. 2. 2. 0       |
| MBAP032. dll              | : 1. 0. 9. 0       |
| MBAP064. dll              | : 1. 0. 9. 0       |
| MBPPCn64. dll             | : 1. 0. 0. 110     |
| MBpld64. dll              | : 1. 0. 9. 0       |
| MBWrp64. dll              | : 1. 0. 0. 110     |
| RCoInst64. dll            | : 1. 0. 6. 2       |
| RP3DAA64. dll             | : 6. 0. 6001. 18   |
| RP3DHT64. dll             | : 6. 0. 6001. 18   |
| RtCOM64. dll              | : 2. 0. 0. 116     |
| RTCOMDLL. dll             | : 2. 0. 0. 116     |
| RtkApi64. dll             | : 1. 0. 0. 10      |
| RtkAPO64. dll             | : 11. 0. 6000. 101 |
| RtkCfg. dll               | : 1. 0. 0. 1       |
| RtkCfg64. dll             | : 1. 0. 0. 1       |
| RtLCPAPI. dll             | : 1. 0. 2. 4       |

```

Readme.txt
Rt1CPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.82
SFComm64.dll : 2.0.0.6
SFDAPO64.dll : 2.0.0.6
SFHAP064.dll : 2.0.0.6
SFProc64.dll : 2.0.0.6
SFSAP064.dll : 2.0.0.6
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.4.8.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
RCORES64.dat : 1.0.0.5

```

```

HDMI Driver : -----
Vista/WIn7 x86:
RtHDMV.sys : 6.0.1.5880
RtkUpd.exe : 2.7.1.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.6.0
RHDMExt.dll : 6.0.6000.82
RtkHDM.dll : 11.0.6000.100

```

```

Vista/WIn7 x64:
RtHDMVX.sys : 6.0.1.5880
RtkUpd64.exe : 2.7.1.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.6.0
RHDMEx64.dll : 6.0.6000.82
RtkHDM64.dll : 11.0.6000.100

```

```

XP/2K x86:
RtkHDM.sys : 5.10.0.5880
RtkUpd.exe : 2.7.1.3
RHCoInstXP.dll : 1.0.5.1
XP/2K x64:
RtkHDMX.sys : 5.10.0.5880
RtkUpd64.exe : 2.7.1.3
RHCoInst64XP.dll : 1.0.5.1

```

```

Driver Setup Program : 2.80

```

```

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

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//=====
```

Driver Package R2.27

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

Readme.txt

1. Customizations.
2. Fix GUI issue which can't launch Windows MediaPlayer under Win7 OS.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5874 |
| RTKHDAUD.sys          | : 5.10.0.5874 |
| MicCal.exe            | : 1.1.2.1     |
| RTHDCPL.exe           | : 2.2.9.2     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.7.1.4     |
| RtlUpd.exe            | : 2.7.1.4     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.23    |
| vncutil.exe           | : 1.0.0.23    |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| Mnft64.sys            | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBFt64.sys           | : 5.10.0.4240 |
| RTSndMgr.cpl          | : 1.0.1.3     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RCoInst64XP.dll       | : 1.0.5.9     |
| RTCOMDLL.dll          | : 1.0.0.103   |
| RtkCoInstXP.dll       | : 1.0.5.9     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                     |                 |
|---------------------|-----------------|
| RTKVHDA.sys         | : 6.0.1.5874    |
| AERTSrv.exe         | : 1.0.32.9      |
| APOPCH.exe          | : 1.0.0.0       |
| RtHDVCpl.exe        | : 1.0.0.366     |
| RtkAudioService.exe | : 1.0.0.21      |
| RtlUpd.exe          | : 2.7.1.4       |
| SkyTel.exe          | : 2.0.2.2       |
| vncutil.exe         | : 1.0.0.23      |
| RTSndMgr.cpl        | : 1.0.0.15      |
| AERTACap.dll        | : 2.0.32.8      |
| AERTARen.dll        | : 1.0.32.8      |
| FMAPO.dll           | : 0.0.14.1      |
| MaxxAudioAPO.dll    | : 1.2.2.0       |
| MaxxAudioAPO20.dll  | : 2.2.2.0       |
| MaxxAudioEQ.dll     | : 5.9.7.0       |
| MBAPO32.dll         | : 1.0.9.0       |
| MBPPCn32.dll        | : 1.0.0.110     |
| MBpld32.dll         | : 1.0.9.0       |
| MBWrp32.dll         | : 1.0.0.110     |
| RP3DAA32.dll        | : 6.0.6001.18   |
| RP3DHT32.dll        | : 6.0.6001.18   |
| RTCOMDLL.dll        | : 2.0.0.113     |
| RtkAPO.dll          | : 11.0.6000.100 |
| RtkApoApi.dll       | : 1.0.0.10      |
| RtkCfg.dll          | : 1.0.0.1       |
| RtkCoInst.dll       | : 1.0.6.0       |
| RtkPgExt.dll        | : 6.0.6000.82   |
| RtlCPAPI.dll        | : 1.0.2.4       |
| SFFXComm.dll        | : 2.0.0.6       |
| SFFXDAP0.dll        | : 2.0.0.6       |
| SFFXHAP0.dll        | : 2.0.0.6       |
| SFFXProc.dll        | : 2.0.0.6       |
| SFFXSAP0.dll        | : 2.0.0.6       |
| slcshp32.dll        | : 1.0.3.0       |
| slgeq32.dll         | : 1.0.1.0       |
| slh36032.dll        | : 1.0.2.0       |
| slInit32.dll        | : 1.1.3.0       |

Readme.txt

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slmaxv32.dll : 1.1.2.0
sltshd32.dll : 1.1.1.0
sluapo32.dll : 1.4.8.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista/Win7 driver for x64
RTKVHD64.sys : 6.0.1.5874
AERTSr64.exe : 1.0.64.9
APOPCH.exe : 1.0.0.0
RAVCpl64.exe : 1.0.0.366
RtkAudioService64.exe : 1.0.0.21
RtlUpd64.exe : 2.7.1.4
SkyTel.exe : 2.0.2.2
vncutil64.exe : 1.0.0.23
GWfilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.15
AERTAC64.dll : 2.0.64.8
AERTAR64.dll : 1.0.64.8
FMAP064.dll : 0.0.14.1
MaxxAudioAPO20.dll : 2.2.2.0
MBAP032.dll : 1.0.9.0
MBAP064.dll : 1.0.9.0
MBPPCn64.dll : 1.0.0.110
Mbpld64.dll : 1.0.9.0
MBWrp64.dll : 1.0.0.110
RCoInst64.dll : 1.0.6.0
RP3DAA64.dll : 6.0.6001.18
RP3DHT64.dll : 6.0.6001.18
RtCOM64.dll : 2.0.0.113
RTCOMDLL.dll : 2.0.0.113
RtkApi64.dll : 1.0.0.10
RtkAPO64.dll : 11.0.6000.100
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtlCPAPI.dll : 1.0.2.4
RtlCPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.82
SFComm64.dll : 2.0.0.6
SFDAPO64.dll : 2.0.0.6
SFHAP064.dll : 2.0.0.6
SFProc64.dll : 2.0.0.6
SFSAP064.dll : 2.0.0.6
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.1.2.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.4.8.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
-----
HDMI Driver :
Vista/Win7 x86:
RtHDMV.sys : 6.0.1.5857
RtkUpd.exe : 2.7.1.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.4.9
RHDMExt.dll : 6.0.6000.79
RtkHDM.dll : 11.0.6000.99

Vista/Win7 x64:
RtHDMVX.sys : 6.0.1.5857
RtkUpd64.exe : 2.7.1.3

```

Readme.txt

RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.4.4  
RHDMEx64.dll : 6.0.6000.79  
RtkHDM64.dll : 11.0.6000.99

XP/2K x86:  
RtkHDM.sys : 5.10.0.5857  
RtkUpd.exe : 2.7.1.3  
RHCoInstXP.dll : 1.0.5.1

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5857  
RtkUpd64.exe : 2.7.1.3  
RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.77

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.26

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Update SRS components.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5864  
RTKHDAUD.sys : 5.10.0.5864  
MicCal.exe : 1.1.2.1  
RTHDCPL.exe : 2.2.9.0  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.1.3  
RtlUpd.exe : 2.7.1.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.23  
vncutil.exe : 1.0.0.23  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
AMBft64.sys : 5.10.0.4240  
Mnflt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
AMBflt.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.3  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.0.5.6  
RTCOMDLL.dll : 1.0.0.103  
RtkCoInstXP.dll : 1.0.5.6  
RtlCPAPI.dll : 1.0.2.3

Vista/Wn7 driver : -----

Vista/Wn7 driver for x86  
RTKVHDA.sys : 6.0.1.5864

|                           |            |              |
|---------------------------|------------|--------------|
|                           | Readme.txt |              |
| AERTSrv.exe               | :          | 1.0.32.9     |
| APOPCH.exe                | :          | 1.0.0.0      |
| RtHDVCpl.exe              | :          | 1.0.0.356    |
| RtkAudioService.exe       | :          | 1.0.0.19     |
| RtlUpd.exe                | :          | 2.7.1.3      |
| SkyTel.exe                | :          | 2.0.2.2      |
| vncutil.exe               | :          | 1.0.0.23     |
| RTSndMgr.cpl              | :          | 1.0.0.15     |
| AERTACap.dll              | :          | 2.0.32.8     |
| AERTARen.dll              | :          | 1.0.32.8     |
| FMAP0.dll                 | :          | 0.0.14.1     |
| MaxxAudioAP0.dll          | :          | 1.2.2.0      |
| MaxxAudioAP020.dll        | :          | 2.2.2.0      |
| MaxxAudioEQ.dll           | :          | 5.9.7.0      |
| MBAP032.dll               | :          | 1.0.9.0      |
| MBPPCn32.dll              | :          | 1.0.0.110    |
| Mbpld32.dll               | :          | 1.0.9.0      |
| MBWrp32.dll               | :          | 1.0.0.110    |
| RP3DAA32.dll              | :          | 6.0.6001.18  |
| RP3DHT32.dll              | :          | 6.0.6001.18  |
| RTCOMDLL.dll              | :          | 2.0.0.113    |
| RtkAP0.dll                | :          | 11.0.6000.99 |
| RtkApoApi.dll             | :          | 1.0.0.10     |
| RtkCfg.dll                | :          | 1.0.0.1      |
| RtkCoInst.dll             | :          | 1.0.5.8      |
| RtkPgExt.dll              | :          | 6.0.6000.79  |
| RtlCPAPI.dll              | :          | 1.0.2.4      |
| SFFXComm.dll              | :          | 2.0.0.6      |
| SFFXDAP0.dll              | :          | 2.0.0.6      |
| SFFXHAP0.dll              | :          | 2.0.0.6      |
| SFFXProc.dll              | :          | 2.0.0.6      |
| SFFXSAP0.dll              | :          | 2.0.0.6      |
| slcshp32.dll              | :          | 1.0.3.0      |
| slgeq32.dll               | :          | 1.0.1.0      |
| slh36032.dll              | :          | 1.0.2.0      |
| slInit32.dll              | :          | 1.1.3.0      |
| slmaxv32.dll              | :          | 1.1.1.0      |
| sltshd32.dll              | :          | 1.1.1.0      |
| sluapo32.dll              | :          | 1.4.6.0      |
| SRSHP360.dll              | :          | 1.1.0.0      |
| SRSTSHD.dll               | :          | 1.1.4.0      |
| SRSTSXT.dll               | :          | 3.2.0.0      |
| SRSWOW.dll                | :          | 1.1.3.0      |
| WavesLib.dll              | :          | 5.9.7.0      |
| Vista/Win7 driver for x64 |            |              |
| RTKVHD64.sys              | :          | 6.0.1.5864   |
| AERTSr64.exe              | :          | 1.0.64.9     |
| APOPCH.exe                | :          | 1.0.0.0      |
| RAVCpl64.exe              | :          | 1.0.0.356    |
| RtkAudioService64.exe     | :          | 1.0.0.19     |
| RtlUpd64.exe              | :          | 2.7.1.3      |
| SkyTel.exe                | :          | 2.0.2.2      |
| vncutil64.exe             | :          | 1.0.0.23     |
| GWfilt64.sys              | :          | 6.10.0.3     |
| RTSndMgr64.cpl            | :          | 1.0.0.15     |
| AERTAC64.dll              | :          | 2.0.64.8     |
| AERTAR64.dll              | :          | 1.0.64.8     |
| FMAP064.dll               | :          | 0.0.14.1     |
| MaxxAudioAP020.dll        | :          | 2.2.2.0      |
| MBAP032.dll               | :          | 1.0.9.0      |
| MBAP064.dll               | :          | 1.0.9.0      |
| MBPPCn64.dll              | :          | 1.0.0.110    |
| Mbpld64.dll               | :          | 1.0.9.0      |
| MBWrp64.dll               | :          | 1.0.0.110    |
| RCoInst64.dll             | :          | 1.0.5.8      |
| RP3DAA64.dll              | :          | 6.0.6001.18  |
| RP3DHT64.dll              | :          | 6.0.6001.18  |
| RtCOM64.dll               | :          | 2.0.0.113    |
| RTCOMDLL.dll              | :          | 2.0.0.113    |



Readme.txt

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RtkApi 64. dll           : 1. 0. 0. 10
RtkAPO64. dll           : 11. 0. 6000. 99
RtkCfg. dll             : 1. 0. 0. 1
RtkCfg64. dll           : 1. 0. 0. 1
RtLCPAPI. dll           : 1. 0. 2. 4
RtLCPAPI64. dll         : 1. 0. 2. 4
RtPgEx64. dll           : 6. 0. 6000. 79
SFComm64. dll           : 2. 0. 0. 6
SFDAP064. dll           : 2. 0. 0. 6
SFHAP064. dll           : 2. 0. 0. 6
SFProc64. dll           : 2. 0. 0. 6
SFSAP064. dll           : 2. 0. 0. 6
slcshp64. dll           : 1. 0. 3. 0
slgeq64. dll            : 1. 0. 1. 0
slh36064. dll           : 1. 0. 2. 0
slInit64. dll           : 1. 1. 3. 0
slmaxv64. dll           : 1. 1. 1. 0
sltshd64. dll           : 1. 1. 1. 0
sluapo64. dll           : 1. 4. 6. 0
SRSHP64. dll            : 1. 1. 0. 0
SRSTSH64. dll           : 1. 1. 4. 0
SRSTX64. dll            : 3. 2. 0. 0
SRSW064. dll            : 1. 1. 3. 0
HDM Driver : -----
Vista/Wi n7 x86:
RtHDMV. sys             : 6. 0. 1. 5857
RtkUpd. exe             : 2. 7. 1. 3
RH3DAA32. dll           : 6. 0. 6001. 18
RH3DHT32. dll           : 6. 0. 6001. 18
RHCoInst. dll           : 1. 0. 4. 9
RHDMExt. dll            : 6. 0. 6000. 79
RtkHDM. dll             : 11. 0. 6000. 99

Vista/Wi n7 x64:
RtHDMVX. sys            : 6. 0. 1. 5857
RtkUpd64. exe           : 2. 7. 1. 3
RH3DAA64. dll           : 6. 0. 6001. 18
RH3DHT64. dll           : 6. 0. 6001. 18
RHCoInst64. dll         : 1. 0. 4. 4
RHDMEx64. dll           : 6. 0. 6000. 79
RtkHDM64. dll           : 11. 0. 6000. 99

XP/2K x86:
RtkHDM. sys             : 5. 10. 0. 5857
RtkUpd. exe             : 2. 7. 1. 3
RHCoInstXP. dll         : 1. 0. 5. 1

XP/2K x64:
RtkHDMX. sys            : 5. 10. 0. 5857
RtkUpd64. exe           : 2. 7. 1. 3
RHCoInst64XP. dll       : 1. 0. 5. 1

Driver Setup Program    : 2. 76

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudiobus. sys version : 5.10.00.5013

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Driver Package R2.25

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista/Windows 7 WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

Readme.txt

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Windows 7 WHQL Driver.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5859 |
| RTKHDAUD.sys          | : 5.10.0.5859 |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| McCal.exe             | : 1.1.2.1     |
| RTHDCPL.exe           | : 2.2.9.0     |
| RtkAudioService.exe   | : 1.0.0.19    |
| RtkAudioService64.exe | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd.exe            | : 2.7.1.3     |
| RtlUpd64.exe          | : 2.7.1.3     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil.exe           | : 1.0.0.23    |
| vncutil64.exe         | : 1.0.0.23    |
| AMBfilt.sys           | : 5.10.0.4240 |
| AMBft64.sys           | : 5.10.0.4240 |
| Mnflt.sys             | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.3     |
| RCoInst64XP.dll       | : 1.0.5.6     |
| RTCOMDLL.dll          | : 1.0.0.103   |
| RtkCoInstXP.dll       | : 1.0.5.6     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista/Win7 driver : -----

Vista/Win7 driver for x86

|                     |                |
|---------------------|----------------|
| RTKVHDA.sys         | : 6.0.1.5859   |
| AERTSrv.exe         | : 1.0.32.9     |
| APOPCH.exe          | : 1.0.0.0      |
| RtHDVCpl.exe        | : 1.0.0.353    |
| RtkAudioService.exe | : 1.0.0.19     |
| RtlUpd.exe          | : 2.7.1.3      |
| SkyTel.exe          | : 2.0.2.2      |
| vncutil.exe         | : 1.0.0.23     |
| RTSndMgr.cpl        | : 1.0.0.15     |
| AERTACap.dll        | : 2.0.32.8     |
| AERTARen.dll        | : 1.0.32.8     |
| FMAPO.dll           | : 0.0.14.1     |
| MaxxAudioAPO.dll    | : 1.2.2.0      |
| MaxxAudioAPO20.dll  | : 2.2.2.0      |
| MaxxAudioEQ.dll     | : 5.9.7.0      |
| MBAP032.dll         | : 1.0.9.0      |
| MBPPCn32.dll        | : 1.0.0.110    |
| MBppld32.dll        | : 1.0.9.0      |
| MBWp32.dll          | : 1.0.0.110    |
| RP3DAA32.dll        | : 6.0.6001.18  |
| RP3DHT32.dll        | : 6.0.6001.18  |
| RTCOMDLL.dll        | : 2.0.0.113    |
| RtkAPO.dll          | : 11.0.6000.99 |
| RtkApoApi.dll       | : 1.0.0.10     |
| RtkCfg.dll          | : 1.0.0.1      |
| RtkCoInst.dll       | : 1.0.5.8      |
| RtkPgExt.dll        | : 6.0.6000.79  |
| RtlCPAPI.dll        | : 1.0.2.4      |
| SFFXComm.dll        | : 2.0.0.6      |
| SFFXDAP0.dll        | : 2.0.0.6      |
| SFFXHAP0.dll        | : 2.0.0.6      |
| SFFXProc.dll        | : 2.0.0.6      |
| SFFXSAP0.dll        | : 2.0.0.6      |
| slcshp32.dll        | : 1.0.3.0      |

|                           |            |              |
|---------------------------|------------|--------------|
|                           | Readme.txt |              |
| slgeq32.dll               | :          | 1.0.1.0      |
| slh36032.dll              | :          | 1.0.2.0      |
| slInit32.dll              | :          | 1.1.3.0      |
| slmaxv32.dll              | :          | 1.0.4.0      |
| sltshd32.dll              | :          | 1.1.1.0      |
| sluapo32.dll              | :          | 1.3.4.0      |
| SRSHp360.dll              | :          | 1.1.0.0      |
| SRSTSHD.dll               | :          | 1.1.4.0      |
| SRSTsXT.dll               | :          | 3.2.0.0      |
| SRSWOW.dll                | :          | 1.1.3.0      |
| WavesLib.dll              | :          | 5.9.7.0      |
| Vista/Win7 driver for x64 |            |              |
| RTKVHD64.sys              | :          | 6.0.1.5859   |
| AERTSr64.exe              | :          | 1.0.64.9     |
| APOPCH.exe                | :          | 1.0.0.0      |
| RAVCpl64.exe              | :          | 1.0.0.353    |
| RtkAudioService64.exe     | :          | 1.0.0.19     |
| RtlUpd64.exe              | :          | 2.7.1.3      |
| SkyTel.exe                | :          | 2.0.2.2      |
| vncutil64.exe             | :          | 1.0.0.23     |
| GWfilt64.sys              | :          | 6.10.0.3     |
| RTSnMg64.cpl              | :          | 1.0.0.15     |
| AERTAC64.dll              | :          | 2.0.64.8     |
| AERTAR64.dll              | :          | 1.0.64.8     |
| FMAP064.dll               | :          | 0.0.14.1     |
| MaxxAudioAP020.dll        | :          | 2.2.2.0      |
| MBAP032.dll               | :          | 1.0.9.0      |
| MBAP064.dll               | :          | 1.0.9.0      |
| MBPPCn64.dll              | :          | 1.0.0.110    |
| MBpld64.dll               | :          | 1.0.9.0      |
| MBWrp64.dll               | :          | 1.0.0.110    |
| RCoInst64.dll             | :          | 1.0.5.8      |
| RP3DAA64.dll              | :          | 6.0.6001.18  |
| RP3DHT64.dll              | :          | 6.0.6001.18  |
| RtCOM64.dll               | :          | 2.0.0.113    |
| RTCOMDLL.dll              | :          | 2.0.0.113    |
| RtkApi64.dll              | :          | 1.0.0.10     |
| RtkAP064.dll              | :          | 11.0.6000.99 |
| RtkCfg.dll                | :          | 1.0.0.1      |
| RtkCfg64.dll              | :          | 1.0.0.1      |
| RtlCPAPI.dll              | :          | 1.0.2.4      |
| RtlCPAPI64.dll            | :          | 1.0.2.4      |
| RtPgEx64.dll              | :          | 6.0.6000.79  |
| SFComm64.dll              | :          | 2.0.0.6      |
| SFDAP064.dll              | :          | 2.0.0.6      |
| SFHAP064.dll              | :          | 2.0.0.6      |
| SFProc64.dll              | :          | 2.0.0.6      |
| SFSAP064.dll              | :          | 2.0.0.6      |
| slcshp64.dll              | :          | 1.0.3.0      |
| slgeq64.dll               | :          | 1.0.1.0      |
| slh36064.dll              | :          | 1.0.2.0      |
| slInit64.dll              | :          | 1.1.3.0      |
| slmaxv64.dll              | :          | 1.0.4.0      |
| sltshd64.dll              | :          | 1.1.1.0      |
| sluapo64.dll              | :          | 1.3.4.0      |
| SRSHp64.dll               | :          | 1.1.0.0      |
| SRSTSH64.dll              | :          | 1.1.4.0      |
| SRSTsX64.dll              | :          | 3.2.0.0      |
| SRSWOW64.dll              | :          | 1.1.3.0      |
| HDMI Driver : -----       |            |              |
| Vista/Win7 x86:           |            |              |
| RtHDMV.sys                | :          | 6.0.1.5857   |
| RtkUpd.exe                | :          | 2.7.1.3      |
| RH3DAA32.dll              | :          | 6.0.6001.18  |
| RH3DHT32.dll              | :          | 6.0.6001.18  |
| RHCoInst.dll              | :          | 1.0.4.9      |
| RHDMExt.dll               | :          | 6.0.6000.79  |
| RtkHDM.dll                | :          | 11.0.6000.99 |

Readme.txt

Vista/Win7 x64:  
RtHDM VX.sys : 6.0.1.5857  
RtkUpd64.exe : 2.7.1.3  
RH3DAA64.dll : 6.0.6001.18  
RH3DHT64.dll : 6.0.6001.18  
RHCoInst64.dll : 1.0.4.4  
RHDME64.dll : 6.0.6000.79  
RtkHDM64.dll : 11.0.6000.99

XP/2K x86:  
RtkHDM.sys : 5.10.0.5857  
RtkUpd.exe : 2.7.1.3  
RHCoInstXP.dll : 1.0.5.1

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5857  
RtkUpd64.exe : 2.7.1.3  
RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.76

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.24

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,

Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5854  
RTKHAUD.sys : 5.10.0.5854  
McCal.exe : 1.1.2.1  
RTHDCPL.exe : 2.2.8.8  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.1.3  
RtlUpd.exe : 2.7.1.3  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.23  
vncutil.exe : 1.0.0.23  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
Mbnfilt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
RTSndMgr.cpl : 1.0.1.3  
ALSndMgr.cpl : 1.0.0.11  
RCoInst64XP.dll : 1.0.5.6  
RtCOMDLL.dll : 1.0.0.102  
RtkCoInstXP.dll : 1.0.5.6  
RtlCPAPI.dll : 1.0.2.3

Vista driver : -----

Readme.txt

Vista driver for x86

|                     |                |
|---------------------|----------------|
| RTKVHDA.sys         | : 6.0.1.5854   |
| AERTSrv.exe         | : 1.0.32.9     |
| APOPCH.exe          | : 1.0.0.0      |
| RtHdVcpl.exe        | : 1.0.0.352    |
| RtkAudioService.exe | : 1.0.0.19     |
| RtlUpd.exe          | : 2.7.1.3      |
| SkyTel.exe          | : 2.0.2.2      |
| vncutil.exe         | : 1.0.0.23     |
| RTSndMgr.cpl        | : 1.0.0.15     |
| AERTACap.dll        | : 2.0.32.8     |
| AERTARen.dll        | : 1.0.32.8     |
| FMAP0.dll           | : 0.0.14.1     |
| MaxxAudioAP0.dll    | : 1.2.2.0      |
| MaxxAudioAP020.dll  | : 2.2.2.0      |
| MaxxAudioEQ.dll     | : 5.9.7.0      |
| MBAP032.dll         | : 1.0.0.630    |
| MBPPCn32.dll        | : 1.0.0.80     |
| MBppld32.dll        | : 1.0.0.630    |
| MBWrp32.dll         | : 1.0.0.80     |
| RP3DAA32.dll        | : 6.0.6001.18  |
| RP3DHT32.dll        | : 6.0.6001.18  |
| RTCOMDLL.dll        | : 2.0.0.113    |
| RtkAPO.dll          | : 11.0.6000.99 |
| RtkApoApi.dll       | : 1.0.0.10     |
| RtkCfg.dll          | : 1.0.0.1      |
| RtkCoInst.dll       | : 1.0.5.7      |
| RtkPgExt.dll        | : 6.0.6000.79  |
| RtlCPAPI.dll        | : 1.0.2.4      |
| SFFXComm.dll        | : 2.0.0.6      |
| SFFXDAP0.dll        | : 2.0.0.6      |
| SFFXHAP0.dll        | : 2.0.0.6      |
| SFFXProc.dll        | : 2.0.0.6      |
| SFFXSAP0.dll        | : 2.0.0.6      |
| slcshp32.dll        | : 1.0.3.0      |
| slgeq32.dll         | : 1.0.1.0      |
| slh36032.dll        | : 1.0.2.0      |
| slInit32.dll        | : 1.1.3.0      |
| slmaxv32.dll        | : 1.0.4.0      |
| sltshd32.dll        | : 1.1.1.0      |
| sluapo32.dll        | : 1.3.4.0      |
| SRSHP360.dll        | : 1.1.0.0      |
| SRSTSHD.dll         | : 1.1.4.0      |
| SRSTSXT.dll         | : 3.2.0.0      |
| SRSWOW.dll          | : 1.1.3.0      |
| WavesLib.dll        | : 5.9.7.0      |

Vista driver for x64

|                       |               |
|-----------------------|---------------|
| RTKVHD64.sys          | : 6.0.1.5854  |
| AERTSr64.exe          | : 1.0.64.9    |
| APOPCH.exe            | : 1.0.0.0     |
| RAVCpl64.exe          | : 1.0.0.352   |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtlUpd64.exe          | : 2.7.1.3     |
| SkyTel.exe            | : 2.0.2.2     |
| vncutil64.exe         | : 1.0.0.23    |
| GWfilt64.sys          | : 6.10.0.3    |
| RTSnMg64.cpl          | : 1.0.0.15    |
| AERTAC64.dll          | : 2.0.64.8    |
| AERTAR64.dll          | : 1.0.64.8    |
| FMAP064.dll           | : 0.0.14.1    |
| MaxxAudioAP020.dll    | : 2.2.2.0     |
| MBAP032.dll           | : 1.0.0.630   |
| MBAP064.dll           | : 1.0.0.630   |
| MBPPCn64.dll          | : 1.0.0.80    |
| MBppld64.dll          | : 1.0.0.630   |
| MBWrp64.dll           | : 1.0.0.80    |
| RCoInst64.dll         | : 1.0.5.7     |
| RP3DAA64.dll          | : 6.0.6001.18 |
| RP3DHT64.dll          | : 6.0.6001.18 |

Readme.txt

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RtCOMB4.dll : 2.0.0.113
RTCOMDLL.dll : 2.0.0.113
RtkApi64.dll : 1.0.0.10
RtkAPO64.dll : 11.0.6000.99
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtLCPAPI.dll : 1.0.2.4
RtLCPAPI64.dll : 1.0.2.4
RtPgEx64.dll : 6.0.6000.79
SFComm64.dll : 2.0.0.6
SFDAP064.dll : 2.0.0.6
SFHAP064.dll : 2.0.0.6
SFProc64.dll : 2.0.0.6
SFSAP064.dll : 2.0.0.6
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.3.0
slmaxv64.dll : 1.0.4.0
sltshd64.dll : 1.1.1.0
sluapo64.dll : 1.3.4.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5832
RtkUpd.exe : 2.7.1.3
RH3DAA32.dll : 6.0.6001.18
RH3DHT32.dll : 6.0.6001.18
RHCoInst.dll : 1.0.4.9
RHDMEExt.dll : 6.0.6000.75
RtkHDM.dll : 11.0.6000.95

Vista x64:
RtHDMVX.sys : 6.0.1.5832
RtkUpd64.exe : 2.7.1.3
RH3DAA64.dll : 6.0.6001.18
RH3DHT64.dll : 6.0.6001.18
RHCoInst64.dll : 1.0.4.4
RHDME64.dll : 6.0.6000.75
RtkHDM64.dll : 11.0.6000.95

XP/2K x86:
RtkHDM.sys : 5.10.0.5832
RtkUpd.exe : 2.7.1.3
RHCoInstXP.dll : 1.0.5.1

XP/2K x64:
RtkHDMX.sys : 5.10.0.5832
RtkUpd64.exe : 2.7.1.3
RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.76

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.23

- Realtek HD Audio Driver support all of Realtek HD Audio Codec .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
  2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
  3. HDMI Device WHQL Support: ATI HDMI Devices

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4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Fix DTM 1.4 lullaby test & wave pull mode test issue.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5845 |
| RTKHDAUD.sys          | : 5.10.0.5845 |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| McCal.exe             | : 1.1.2.1     |
| RTHDCPL.exe           | : 2.2.8.4     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.7.1.3     |
| RtlUpd.exe            | : 2.7.1.3     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.23    |
| vncutil.exe           | : 1.0.0.23    |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBFt64.sys           | : 5.10.0.4240 |
| Mnfilt.sys            | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.3     |
| RCoInst64XP.dll       | : 1.0.5.3     |
| RTCOMDLL.dll          | : 1.0.0.102   |
| RtkCoInstXP.dll       | : 1.0.5.3     |
| RtlCPAPI.dll          | : 1.0.2.3     |

Vista driver : -----

Vista driver for x86

|                     |                |
|---------------------|----------------|
| RTKVHDA.sys         | : 6.0.1.5845   |
| AERTSrv.exe         | : 1.0.32.9     |
| APOPCH.exe          | : 1.0.0.0      |
| RtHDVCpl.exe        | : 1.0.0.345    |
| RtkAudioService.exe | : 1.0.0.19     |
| RtlUpd.exe          | : 2.7.1.3      |
| SkyTel.exe          | : 2.0.2.2      |
| vncutil.exe         | : 1.0.0.23     |
| RTSndMgr.cpl        | : 1.0.0.15     |
| AERTACap.dll        | : 2.0.32.8     |
| AERTARen.dll        | : 1.0.32.8     |
| FMAPO.dll           | : 0.0.14.1     |
| MaxxAudioAPO.dll    | : 1.2.2.0      |
| MaxxAudioAPO20.dll  | : 2.2.2.0      |
| MaxxAudioEQ.dll     | : 5.9.7.0      |
| MBAP032.dll         | : 1.0.0.630    |
| MBPPCn32.dll        | : 1.0.0.80     |
| Mbpld32.dll         | : 1.0.0.630    |
| MBWp32.dll          | : 1.0.0.80     |
| RP3DAA32.dll        | : 6.0.6001.18  |
| RP3DHT32.dll        | : 6.0.6001.18  |
| RTCOMDLL.dll        | : 2.0.0.113    |
| RtkAPO.dll          | : 11.0.6000.98 |
| RtkApoApi.dll       | : 1.0.0.10     |
| RtkCfg.dll          | : 1.0.0.1      |
| RtkCoInst.dll       | : 1.0.5.5      |
| RtkPgExt.dll        | : 6.0.6000.78  |
| RtlCPAPI.dll        | : 1.0.2.4      |
| SFFXComm.dll        | : 2.0.0.6      |
| SFFXDAP0.dll        | : 2.0.0.6      |
| SFFXHAP0.dll        | : 2.0.0.6      |
| SFFXProc.dll        | : 2.0.0.6      |

|                       |            |              |
|-----------------------|------------|--------------|
|                       | Readme.txt |              |
| SFFXSAP0.dll          | :          | 2.0.0.6      |
| slcshp32.dll          | :          | 1.0.3.0      |
| slgeq32.dll           | :          | 1.0.1.0      |
| slh36032.dll          | :          | 1.0.2.0      |
| slInit32.dll          | :          | 1.1.3.0      |
| slmaxv32.dll          | :          | 1.0.4.0      |
| sltshd32.dll          | :          | 1.1.1.0      |
| sluapo32.dll          | :          | 1.3.4.0      |
| SRSH360.dll           | :          | 1.1.0.0      |
| SRSTSHD.dll           | :          | 1.1.4.0      |
| SRSTSXT.dll           | :          | 3.2.0.0      |
| SRSWOW.dll            | :          | 1.1.3.0      |
| WavesLib.dll          | :          | 5.9.7.0      |
| Vista driver for x64  |            |              |
| RTKVHD64.sys          | :          | 6.0.1.5845   |
| AERTSr64.exe          | :          | 1.0.64.9     |
| APOPCH.exe            | :          | 1.0.0.0      |
| RAVCpl64.exe          | :          | 1.0.0.345    |
| RtkAudioService64.exe | :          | 1.0.0.19     |
| RtlUpd64.exe          | :          | 2.7.1.3      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil64.exe         | :          | 1.0.0.23     |
| GWfilt64.sys          | :          | 6.10.0.3     |
| RTSnMg64.cpl          | :          | 1.0.0.15     |
| AERTAC64.dll          | :          | 2.0.64.8     |
| AERTAR64.dll          | :          | 1.0.64.8     |
| FMAP064.dll           | :          | 0.0.14.1     |
| MaxxAudioAP020.dll    | :          | 2.2.2.0      |
| MBAP032.dll           | :          | 1.0.0.630    |
| MBAP064.dll           | :          | 1.0.0.630    |
| MBPPCn64.dll          | :          | 1.0.0.80     |
| MBpld64.dll           | :          | 1.0.0.630    |
| MBWrp64.dll           | :          | 1.0.0.80     |
| RCoInst64.dll         | :          | 1.0.5.5      |
| RP3DAA64.dll          | :          | 6.0.6001.18  |
| RP3DHT64.dll          | :          | 6.0.6001.18  |
| RtCOM64.dll           | :          | 2.0.0.113    |
| RTCOMDLL.dll          | :          | 2.0.0.113    |
| RtkApi64.dll          | :          | 1.0.0.10     |
| RtkAPO64.dll          | :          | 11.0.6000.98 |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCfg64.dll          | :          | 1.0.0.1      |
| RtlCPAPI.dll          | :          | 1.0.2.4      |
| RtlCPAPI64.dll        | :          | 1.0.2.4      |
| RtPgEx64.dll          | :          | 6.0.6000.78  |
| SFComm64.dll          | :          | 2.0.0.6      |
| SFDAP064.dll          | :          | 2.0.0.6      |
| SFHAP064.dll          | :          | 2.0.0.6      |
| SFProc64.dll          | :          | 2.0.0.6      |
| SFSAP064.dll          | :          | 2.0.0.6      |
| slcshp64.dll          | :          | 1.0.3.0      |
| slgeq64.dll           | :          | 1.0.1.0      |
| slh36064.dll          | :          | 1.0.2.0      |
| slInit64.dll          | :          | 1.1.3.0      |
| slmaxv64.dll          | :          | 1.0.4.0      |
| sltshd64.dll          | :          | 1.1.1.0      |
| sluapo64.dll          | :          | 1.3.4.0      |
| SRSH64.dll            | :          | 1.1.0.0      |
| SRSTSH64.dll          | :          | 1.1.4.0      |
| SRSTX64.dll           | :          | 3.2.0.0      |
| SRSWOW64.dll          | :          | 1.1.3.0      |
| HDMI Driver :         | -----      |              |
| Vista x86:            |            |              |
| RtHDMV.sys            | :          | 6.0.1.5832   |
| RtkUpd.exe            | :          | 2.7.1.3      |
| RH3DAA32.dll          | :          | 6.0.6001.18  |
| RH3DHT32.dll          | :          | 6.0.6001.18  |
| RHCoInst.dll          | :          | 1.0.4.9      |
| RHDMExt.dll           | :          | 6.0.6000.75  |



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RtkHDM.dll : 11.0.6000.95

Vista x64:  
 RtHDM.VX.sys : 6.0.1.5832  
 RtkUpd64.exe : 2.7.1.3  
 RH3DAA64.dll : 6.0.6001.18  
 RH3DHT64.dll : 6.0.6001.18  
 RHCoInst64.dll : 1.0.4.4  
 RHDME64.dll : 6.0.6000.75  
 RtkHDM64.dll : 11.0.6000.95

XP/2K x86:  
 RtkHDM.sys : 5.10.0.5832  
 RtkUpd.exe : 2.7.1.3  
 RHCoInstXP.dll : 1.0.5.1

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.5832  
 RtkUpd64.exe : 2.7.1.3  
 RHCoInst64XP.dll : 1.0.5.1

Driver Setup Program : 2.75

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.22

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008,

Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

- 1.) Driver :
  1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
 RTKHDA64.sys : 5.10.0.5832  
 RTKHDAUD.sys : 5.10.0.5832  
 MicCal.exe : 1.1.2.1  
 RTHDCPL.exe : 2.2.7.8  
 RtkAudioService64.exe : 1.0.0.19  
 RtkAudioService.exe : 1.0.0.19  
 RTLCPL.exe : 1.0.1.66  
 RtlUpd64.exe : 2.7.1.3  
 RtlUpd.exe : 2.7.1.3  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.32  
 vncutil64.exe : 1.0.0.23  
 vncutil.exe : 1.0.0.23  
 Alcmtr.exe : 1.6.0.4  
 AlcWzrd.exe : 1.1.0.37  
 Mbnfilt.sys : 5.10.0.4112  
 Mbnft64.sys : 5.10.0.4115  
 AMBFilt.sys : 5.10.0.4240  
 AMBFt64.sys : 5.10.0.4240  
 RTSndMgr.cpl : 1.0.1.2  
 ALSndMgr.cpl : 1.0.0.11  
 RCoInst64XP.dll : 1.0.5.0  
 RTCOMDLL.dll : 1.0.0.101  
 RtkCoInstXP.dll : 1.0.5.0

|                       |            |                |
|-----------------------|------------|----------------|
|                       | Readme.txt |                |
| RtlCPAPI.dll          |            | : 1.0.2.2      |
| Vista driver :        | -----      |                |
| Vista driver for x86  |            |                |
| RTKVHDA.sys           |            | : 6.0.1.5832   |
| AERTSrv.exe           |            | : 1.0.32.8     |
| APOPCH.exe            |            | : 1.0.0.0      |
| RtHDVCpl.exe          |            | : 1.0.0.334    |
| RtkAudioService.exe   |            | : 1.0.0.19     |
| RtlUpd.exe            |            | : 2.7.1.3      |
| SkyTel.exe            |            | : 2.0.2.2      |
| vncutil.exe           |            | : 1.0.0.23     |
| RTSndMgr.cpl          |            | : 1.0.0.15     |
| AERTACap.dll          |            | : 2.0.32.7     |
| AERTARen.dll          |            | : 1.0.32.7     |
| FMAP0.dll             |            | : 0.0.14.1     |
| MaxxAudioAP0.dll      |            | : 1.2.2.0      |
| MaxxAudioAP020.dll    |            | : 2.2.2.0      |
| MaxxAudioEQ.dll       |            | : 5.9.7.0      |
| MBAP032.dll           |            | : 1.0.0.630    |
| MBPPCn32.dll          |            | : 1.0.0.80     |
| MBpld32.dll           |            | : 1.0.0.630    |
| MBWrp32.dll           |            | : 1.0.0.80     |
| RP3DAA32.dll          |            | : 6.0.6001.18  |
| RP3DHT32.dll          |            | : 6.0.6001.18  |
| RTCOMDLL.dll          |            | : 2.0.0.111    |
| RtkAP0.dll            |            | : 11.0.6000.95 |
| RtkApoApi.dll         |            | : 1.0.0.10     |
| RtkCfg.dll            |            | : 1.0.0.1      |
| RtkColnst.dll         |            | : 1.0.5.2      |
| RtkPgExt.dll          |            | : 6.0.6000.75  |
| RtlCPAPI.dll          |            | : 1.0.2.2      |
| SFCPStr.dll           |            | : 1.1.0.3      |
| SFFXComm.dll          |            | : 1.1.0.3      |
| SFFXCP.dll            |            | : 1.1.0.3      |
| SFFXLAP0.dll          |            | : 1.1.0.3      |
| SFFXProc.dll          |            | : 1.1.0.3      |
| SFFXSAP0.dll          |            | : 1.1.0.3      |
| slcshp32.dll          |            | : 1.0.3.0      |
| slgeq32.dll           |            | : 1.0.1.0      |
| slh36032.dll          |            | : 1.0.2.0      |
| slInit32.dll          |            | : 1.1.3.0      |
| slmaxv32.dll          |            | : 1.0.4.0      |
| sltshd32.dll          |            | : 1.1.1.0      |
| sluapo32.dll          |            | : 1.3.4.0      |
| SRSHP360.dll          |            | : 1.1.0.0      |
| SRSTSHD.dll           |            | : 1.1.4.0      |
| SRSTSXT.dll           |            | : 3.2.0.0      |
| SRSWOW.dll            |            | : 1.1.3.0      |
| WavesLib.dll          |            | : 5.9.7.0      |
| Vista driver for x64  |            |                |
| RTKVHD64.sys          |            | : 6.0.1.5832   |
| AERTSr64.exe          |            | : 1.0.64.8     |
| APOPCH.exe            |            | : 1.0.0.0      |
| RAVCpl64.exe          |            | : 1.0.0.334    |
| RtkAudioService64.exe |            | : 1.0.0.19     |
| RtlUpd64.exe          |            | : 2.7.1.3      |
| SkyTel.exe            |            | : 2.0.2.2      |
| vncutil64.exe         |            | : 1.0.0.23     |
| GWfilt64.sys          |            | : 6.10.0.3     |
| RTSnMg64.cpl          |            | : 1.0.0.15     |
| AERTAC64.dll          |            | : 2.0.64.7     |
| AERTAR64.dll          |            | : 1.0.64.7     |
| FMAP064.dll           |            | : 0.0.14.1     |
| MaxxAudioAP020.dll    |            | : 2.2.2.0      |
| MBAP032.dll           |            | : 1.0.0.630    |
| MBAP064.dll           |            | : 1.0.0.630    |
| MBPPCn64.dll          |            | : 1.0.0.80     |
| MBpld64.dll           |            | : 1.0.0.630    |
| MBWrp64.dll           |            | : 1.0.0.80     |

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RCoInst64.dll : 1.0.5.2  
 RP3DAA64.dll : 6.0.6001.18  
 RP3DHT64.dll : 6.0.6001.18  
 RtCOMB4.dll : 2.0.0.111  
 RTCOMDLL.dll : 2.0.0.111  
 RtkApi64.dll : 1.0.0.10  
 RtkAPO64.dll : 11.0.6000.95  
 RtkCfg.dll : 1.0.0.1  
 RtkCfg64.dll : 1.0.0.1  
 RtLCPAPI.dll : 1.0.2.2  
 RtLCPAPI64.dll : 1.0.2.2  
 RtPgEx64.dll : 6.0.6000.75  
 SFComm64.dll : 1.1.0.3  
 SFCP64.dll : 1.1.0.3  
 SFCPStr.dll : 1.1.0.3  
 SFLAPO64.dll : 1.1.0.3  
 SFProc64.dll : 1.1.0.3  
 SFSAPO64.dll : 1.1.0.3  
 slcshp64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slInit64.dll : 1.1.3.0  
 slmaxv64.dll : 1.0.4.0  
 sltshd64.dll : 1.1.1.0  
 sluapo64.dll : 1.3.4.0  
 SRSHp64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0  
 SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0

HDM Driver : -----

Vista x86:  
 RtHDMV.sys : 6.0.1.5796  
 RtkUpd.exe : 2.7.1.2  
 AHPCEE32.dll : 6.0.6001.17  
 RCoInst.dll : 1.0.4.4  
 RHDMExt.dll : 6.0.6000.69  
 RtkHDM.dll : 11.0.6000.88

Vista x64:  
 RtHDMVX.sys : 6.0.1.5796  
 RtkUpd64.exe : 2.7.1.2  
 AHPCEE64.dll : 6.0.6001.17  
 RCoInst64.dll : 1.0.4.4  
 RHDMEx64.dll : 6.0.6000.69  
 RtkHDM64.dll : 11.0.6000.88

XP/2K x86:  
 RtkHDM.sys : 5.10.0.5796  
 RtkUpd.exe : 2.7.1.2

XP/2K x64:  
 RtkHDMX.sys : 5.10.0.5796  
 RtkUpd64.exe : 2.7.1.2

Driver Setup Program : 2.75

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

- Driver Package R2.21  
 Realtek HD Audio Driver support all of Realtek HD Audio Codec .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
  2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
  3. HDM Device WHQL Support: ATI HDM Devices

Readme.txt

4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Support ALC275.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5821 |
| RTKHDAUD.sys          | : 5.10.0.5821 |
| McCal.exe             | : 1.1.2.1     |
| RTHDCPL.exe           | : 2.2.7.5     |
| RtkAudioService64.exe | : 1.0.0.19    |
| RtkAudioService.exe   | : 1.0.0.19    |
| RTLCP.L.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.7.1.2     |
| RtlUpd.exe            | : 2.7.1.2     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.23    |
| vncutil.exe           | : 1.0.0.23    |
| Alcmtr.exe            | : 1.6.0.4     |
| AlcWzrd.exe           | : 1.1.0.37    |
| Mnfil.t.sys           | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| AMBFil.t.sys          | : 5.10.0.4240 |
| AMBft64.sys           | : 5.10.0.4240 |
| RTSndMgr.cpl          | : 1.0.1.2     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RCoInst64XP.dll       | : 1.0.5.0     |
| RTCOMDLL.dll          | : 1.0.0.100   |
| RtkCoInstXP.dll       | : 1.0.5.0     |
| RtlCPAPI.dll          | : 1.0.2.2     |

Vista driver : -----

Vista driver for x86

|                     |                |
|---------------------|----------------|
| RTKVHDA.sys         | : 6.0.1.5821   |
| AERTSrv.exe         | : 1.0.32.8     |
| APOPCH.exe          | : 1.0.0.0      |
| RtHDVCpl.exe        | : 1.0.0.323    |
| RtkAudioService.exe | : 1.0.0.19     |
| RtlUpd.exe          | : 2.7.1.2      |
| SkyTel.exe          | : 2.0.2.2      |
| vncutil.exe         | : 1.0.0.23     |
| RTSndMgr.cpl        | : 1.0.0.15     |
| AERTACap.dll        | : 2.0.32.7     |
| AERTARen.dll        | : 1.0.32.7     |
| FMAPO.dll           | : 0.0.14.1     |
| MaxxAudioAPO.dll    | : 1.2.2.0      |
| MaxxAudioAPO20.dll  | : 2.2.2.0      |
| MaxxAudioEQ.dll     | : 5.9.7.0      |
| MBAP032.dll         | : 1.0.0.630    |
| MBPPCn32.dll        | : 1.0.0.80     |
| MBppld32.dll        | : 1.0.0.630    |
| MBWrp32.dll         | : 1.0.0.80     |
| RTCOMDLL.dll        | : 2.0.0.110    |
| RtkAPO.dll          | : 11.0.6000.90 |
| RtkApoApi.dll       | : 1.0.0.10     |
| RtkCfg.dll          | : 1.0.0.1      |
| RtkCoInst.dll       | : 1.0.5.0      |
| RtkPgExt.dll        | : 6.0.6000.70  |
| RtlCPAPI.dll        | : 1.0.2.2      |
| RTPCEE32.dll        | : 6.0.6001.17  |
| slcshp32.dll        | : 1.0.3.0      |
| slgeq32.dll         | : 1.0.1.0      |
| slh36032.dll        | : 1.0.2.0      |
| slinit32.dll        | : 1.1.3.0      |
| slmaxv32.dll        | : 1.0.4.0      |

|                       |            |              |
|-----------------------|------------|--------------|
|                       | Readme.txt |              |
| sltshd32.dll          | :          | 1.1.1.0      |
| sluapo32.dll          | :          | 1.3.4.0      |
| SRSHP360.dll          | :          | 1.1.0.0      |
| SRSTSHD.dll           | :          | 1.1.4.0      |
| SRSTSXT.dll           | :          | 3.2.0.0      |
| SRSWOW.dll            | :          | 1.1.3.0      |
| WavesLib.dll          | :          | 5.9.7.0      |
| Vista driver for x64  |            |              |
| RTKVHD64.sys          | :          | 6.0.1.5821   |
| AERTSr64.exe          | :          | 1.0.64.8     |
| APOPCH.exe            | :          | 1.0.0.0      |
| RAVCpl64.exe          | :          | 1.0.0.323    |
| RtkAudioService64.exe | :          | 1.0.0.19     |
| RtlUpd64.exe          | :          | 2.7.1.2      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil64.exe         | :          | 1.0.0.23     |
| GWfilt64.sys          | :          | 6.10.0.3     |
| RTSnMg64.cpl          | :          | 1.0.0.15     |
| AERTAC64.dll          | :          | 2.0.64.7     |
| AERTAR64.dll          | :          | 1.0.64.7     |
| FMAP064.dll           | :          | 0.0.14.1     |
| MaxxAudioAP020.dll    | :          | 2.2.2.0      |
| MBAP032.dll           | :          | 1.0.0.630    |
| MBAP064.dll           | :          | 1.0.0.630    |
| MBPPCn64.dll          | :          | 1.0.0.80     |
| MBpld64.dll           | :          | 1.0.0.630    |
| MBWrp64.dll           | :          | 1.0.0.80     |
| RCoInst64.dll         | :          | 1.0.5.0      |
| RtCOM64.dll           | :          | 2.0.0.110    |
| RTCOMDLL.dll          | :          | 2.0.0.110    |
| RtkApi64.dll          | :          | 1.0.0.10     |
| RtkAPO64.dll          | :          | 11.0.6000.90 |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCfg64.dll          | :          | 1.0.0.1      |
| RtlCPAPI.dll          | :          | 1.0.2.2      |
| RtlCPAPI64.dll        | :          | 1.0.2.2      |
| RTPCEE64.dll          | :          | 6.0.6001.17  |
| RtPgEx64.dll          | :          | 6.0.6000.70  |
| slcshp64.dll          | :          | 1.0.3.0      |
| slgeq64.dll           | :          | 1.0.1.0      |
| slh36064.dll          | :          | 1.0.2.0      |
| slInit64.dll          | :          | 1.1.3.0      |
| slmaxv64.dll          | :          | 1.0.4.0      |
| sltshd64.dll          | :          | 1.1.1.0      |
| sluapo64.dll          | :          | 1.3.4.0      |
| SRSHP64.dll           | :          | 1.1.0.0      |
| SRSTSH64.dll          | :          | 1.1.4.0      |
| SRSTSX64.dll          | :          | 3.2.0.0      |
| SRSWOW64.dll          | :          | 1.1.3.0      |
| HDM Driver :          | -----      |              |
| Vista x86:            |            |              |
| RtHDM.V.sys           | :          | 6.0.1.5796   |
| RtkUpd.exe            | :          | 2.7.1.2      |
| AHPCEE32.dll          | :          | 6.0.6001.17  |
| RHCoInst.dll          | :          | 1.0.4.4      |
| RHDMExt.dll           | :          | 6.0.6000.69  |
| RtkHDM.dll            | :          | 11.0.6000.88 |
| Vista x64:            |            |              |
| RtHDM.VX.sys          | :          | 6.0.1.5796   |
| RtkUpd64.exe          | :          | 2.7.1.2      |
| AHPCEE64.dll          | :          | 6.0.6001.17  |
| RHCoInst64.dll        | :          | 1.0.4.4      |
| RHDMEx64.dll          | :          | 6.0.6000.69  |
| RtkHDM64.dll          | :          | 11.0.6000.88 |
| XP/2K x86:            |            |              |
| RtkHDM.sys            | :          | 5.10.0.5796  |
| RtkUpd.exe            | :          | 2.7.1.2      |

Readme.txt

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5796  
RtkUpd64.exe : 2.7.1.2

Driver Setup Program : 2.74

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.20

Realtek HD Audio Driver support all of Realtek HD Audio Codec .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Windows Server 2003, Vista, Windows Server 2008, Windows7 - x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Driver :

1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

RTKHDA64.sys : 5.10.0.5817  
RTKHDAUD.sys : 5.10.0.5817  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.1  
RTHDCPL.exe : 2.2.7.4  
RtkAudioService64.exe : 1.0.0.19  
RtkAudioService.exe : 1.0.0.19  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.1.2  
RtlUpd.exe : 2.7.1.2  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.23  
vncutil.exe : 1.0.0.23  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mnflt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.2  
RCoInst64XP.dll : 1.0.5.0  
RTCOMDLL.dll : 1.0.0.99  
RtkCoInstXP.dll : 1.0.5.0  
RtlCPAPI.dll : 1.0.2.2

Vista driver : -----

Vista driver for x86

RTKVHDA.sys : 6.0.1.5817  
AERTSrv.exe : 1.0.32.8  
APOPCH.exe : 1.0.0.0  
RtHDVCpl.exe : 1.0.0.319  
RtkAudioService.exe : 1.0.0.19  
RtlUpd.exe : 2.7.1.2  
SkyTel.exe : 2.0.2.2  
vncutil.exe : 1.0.0.23  
RTSndMgr.cpl : 1.0.0.15  
AERTACap.dll : 2.0.32.5  
AERTARen.dll : 1.0.32.7  
FNAP0.dll : 0.0.14.1

|                       |            |              |
|-----------------------|------------|--------------|
|                       | Readme.txt |              |
| MaxxAudioAPO.dll      | :          | 1.2.2.0      |
| MaxxAudioAPO20.dll    | :          | 2.2.2.0      |
| MaxxAudioEQ.dll       | :          | 5.9.7.0      |
| MBAP032.dll           | :          | 1.0.0.630    |
| MBPPCn32.dll          | :          | 1.0.0.80     |
| MBpld32.dll           | :          | 1.0.0.630    |
| MBWrp32.dll           | :          | 1.0.0.80     |
| RTCOMDLL.dll          | :          | 2.0.0.109    |
| RtkAPO.dll            | :          | 11.0.6000.90 |
| RtkApoApi.dll         | :          | 1.0.0.10     |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCoInst.dll         | :          | 1.0.5.0      |
| RtkPgExt.dll          | :          | 6.0.6000.70  |
| RtLCPAPI.dll          | :          | 1.0.2.2      |
| RTPCEE32.dll          | :          | 6.0.6001.17  |
| slcshp32.dll          | :          | 1.0.3.0      |
| slgeq32.dll           | :          | 1.0.1.0      |
| slh36032.dll          | :          | 1.0.2.0      |
| slInit32.dll          | :          | 1.1.1.0      |
| sltshd32.dll          | :          | 1.1.0.0      |
| sluapo32.dll          | :          | 1.2.6.0      |
| SRSHp360.dll          | :          | 1.1.0.0      |
| SRSTSHD.dll           | :          | 1.1.4.0      |
| SRSTSXT.dll           | :          | 3.2.0.0      |
| SRSWOW.dll            | :          | 1.1.3.0      |
| WavesLib.dll          | :          | 5.9.7.0      |
| Vista driver for x64  |            |              |
| RTKVHD64.sys          | :          | 6.0.1.5817   |
| AERTSr64.exe          | :          | 1.0.64.8     |
| APOPCH.exe            | :          | 1.0.0.0      |
| RAVCpl64.exe          | :          | 1.0.0.319    |
| RtkAudioService64.exe | :          | 1.0.0.19     |
| RtlUpd64.exe          | :          | 2.7.1.2      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil64.exe         | :          | 1.0.0.23     |
| GWfilt64.sys          | :          | 6.10.0.3     |
| RTSnMg64.cpl          | :          | 1.0.0.15     |
| AERTAC64.dll          | :          | 2.0.64.1     |
| AERTAR64.dll          | :          | 1.0.64.7     |
| FMAP064.dll           | :          | 0.0.14.1     |
| MaxxAudioAPO20.dll    | :          | 2.2.2.0      |
| MBAP032.dll           | :          | 1.0.0.630    |
| MBAP064.dll           | :          | 1.0.0.630    |
| MBPPCn64.dll          | :          | 1.0.0.80     |
| MBpld64.dll           | :          | 1.0.0.630    |
| MBWrp64.dll           | :          | 1.0.0.80     |
| RCoInst64.dll         | :          | 1.0.5.0      |
| RtCOMB4.dll           | :          | 2.0.0.109    |
| RTCOMDLL.dll          | :          | 2.0.0.109    |
| RtkApi64.dll          | :          | 1.0.0.10     |
| RtkAPO64.dll          | :          | 11.0.6000.90 |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCfg64.dll          | :          | 1.0.0.1      |
| RtLCPAPI.dll          | :          | 1.0.2.2      |
| RtLCPAPI64.dll        | :          | 1.0.2.2      |
| RTPCEE64.dll          | :          | 6.0.6001.17  |
| RtPgEx64.dll          | :          | 6.0.6000.70  |
| slcshp64.dll          | :          | 1.0.3.0      |
| slgeq64.dll           | :          | 1.0.1.0      |
| slh36064.dll          | :          | 1.0.2.0      |
| slInit64.dll          | :          | 1.1.1.0      |
| sltshd64.dll          | :          | 1.1.0.0      |
| sluapo64.dll          | :          | 1.2.6.0      |
| SRSHp64.dll           | :          | 1.1.0.0      |
| SRSTSH64.dll          | :          | 1.1.4.0      |
| SRSTSx64.dll          | :          | 3.2.0.0      |
| SRSWOW64.dll          | :          | 1.1.3.0      |
| HDMI Driver : -----   |            |              |
| Vista x86:            |            |              |

Readme.txt

RtHDMV.sys : 6.0.1.5796  
RtkUpd.exe : 2.7.1.2  
AHPCEE32.dll : 6.0.6001.17  
RHCoInst.dll : 1.0.4.4  
RHDMEExt.dll : 6.0.6000.69  
RtkHDM.dll : 11.0.6000.88

Vista x64:  
RtHDMVX.sys : 6.0.1.5796  
RtkUpd64.exe : 2.7.1.2  
AHPCEE64.dll : 6.0.6001.17  
RHCoInst64.dll : 1.0.4.4  
RHDME64.dll : 6.0.6000.69  
RtkHDM64.dll : 11.0.6000.88

XP/2K x86:  
RtkHDM.sys : 5.10.0.5796  
RtkUpd.exe : 2.7.1.2

XP/2K x64:  
RtkHDMX.sys : 5.10.0.5796  
RtkUpd64.exe : 2.7.1.2

Driver Setup Program : 2.74

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.19

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows7 x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

- 1.) Driver :
  1. Customizations.
- 2.) Package :
  1. Fix upgraded warning dialog for Small VGA mode .
  2. Add failed run installation by count .

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5809  
RTKHDAUD.sys : 5.10.0.5809  
Alcmtr.exe : 1.6.0.4  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.2.1  
RTHDCPL.exe : 2.2.7.1  
RtkAudioService64.exe : 1.0.0.17  
RtkAudioService.exe : 1.0.0.16  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.1.2  
RtlUpd.exe : 2.7.1.2  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.23  
vncutil.exe : 1.0.0.23  
AMBfilt.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240  
Mbnfilt.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
ALSndMgr.cpl : 1.0.0.11



Readme.txt

```

RTSndMgr. cpl : 1.0.1.0
RCoInst64XP. dll : 1.0.4.9
RTCOMDLL. dll : 1.0.0.99
RtkCoInstXP. dll : 1.0.4.9
RtlCPAPI. dll : 1.0.2.2
Vista driver : -----
Vista driver for x86
RTKVHDA. sys : 6.0.1.5809
AERTSrv. exe : 1.0.32.8
APOPCH. exe : 1.0.0.0
RtHDVCpl. exe : 1.0.0.314
RtkAudioService. exe : 1.0.0.17
RtlUpd. exe : 2.7.1.2
SkyTel. exe : 2.0.2.2
vncutil. exe : 1.0.0.23
RTSndMgr. cpl : 1.0.0.15
AERTACap. dll : 2.0.32.1
AERTARen. dll : 1.0.32.7
FMAP0. dll : 0.0.14.1
MaxxAudioAP0. dll : 1.2.2.0
MaxxAudioAP020. dll : 2.2.2.0
MaxxAudioEQ. dll : 5.9.7.0
MBAP032. dll : 1.0.0.630
MBPPCn32. dll : 1.0.0.80
MBpld32. dll : 1.0.0.630
MBWrp32. dll : 1.0.0.80
RTCOMDLL. dll : 2.0.0.109
RtkAP0. dll : 11.0.6000.89
RtkApoApi. dll : 1.0.0.10
RtkCfg. dll : 1.0.0.1
RtkCoInst. dll : 1.0.4.9
RtkPgExt. dll : 6.0.6000.70
RtlCPAPI. dll : 1.0.2.2
RTPCEE32. dll : 6.0.6001.17
slcshp32. dll : 1.0.3.0
slgeq32. dll : 1.0.1.0
slh36032. dll : 1.0.2.0
slInit32. dll : 1.1.1.0
sltshd32. dll : 1.1.0.0
sluapo32. dll : 1.2.6.0
SRSHP360. dll : 1.1.0.0
SRSTSHD. dll : 1.1.4.0
SRSTSXT. dll : 3.2.0.0
SRSWOW. dll : 1.1.3.0
WavesLib. dll : 5.9.7.0
Vista driver for x64
RTKVHD64. sys : 6.0.1.5809
AERTSr64. exe : 1.0.64.8
APOPCH. exe : 1.0.0.0
RAVCpl64. exe : 1.0.0.314
RtkAudioService64. exe : 1.0.0.17
RtlUpd64. exe : 2.7.1.2
SkyTel. exe : 2.0.2.2
vncutil64. exe : 1.0.0.23
GWfilt64. sys : 6.10.0.3
RTSnMg64. cpl : 1.0.0.15
AERTAC64. dll : 2.0.64.1
AERTAR64. dll : 1.0.64.7
FMAP064. dll : 0.0.14.1
MaxxAudioAP020. dll : 2.2.2.0
MBAP032. dll : 1.0.0.630
MBAP064. dll : 1.0.0.630
MBPPCn64. dll : 1.0.0.80
MBpld64. dll : 1.0.0.630
MBWrp64. dll : 1.0.0.80
RCoInst64. dll : 1.0.4.9
RtCOM64. dll : 2.0.0.109
RTCOMDLL. dll : 2.0.0.109
RtkApi64. dll : 1.0.0.10

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```

Readme.txt
RtkAPO64.dll : 11.0.6000.89
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtLCPAPI.dll : 1.0.2.2
RtLCPAPI64.dll : 1.0.2.2
RTPCEE64.dll : 6.0.6001.17
RtPgEx64.dll : 6.0.6000.70
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWoV64.dll : 1.1.3.0
HDM Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5796
RtkUpd.exe : 2.7.1.2
AHPCEE32.dll : 6.0.6001.17
RHCoInst.dll : 1.0.4.4
RHDMExt.dll : 6.0.6000.69
RtkHDM.dll : 11.0.6000.88

Vista x64:
RtHDMVX.sys : 6.0.1.5796
RtkUpd64.exe : 2.7.1.2
AHPCEE64.dll : 6.0.6001.17
RHCoInst64.dll : 1.0.4.4
RHDMEx64.dll : 6.0.6000.69
RtkHDM64.dll : 11.0.6000.88

XP/2K x86:
RtkHDM.sys : 5.10.0.5796
RtkUpd.exe : 2.7.1.2

XP/2K x64:
RtkHDMX.sys : 5.10.0.5796
RtkUpd64.exe : 2.7.1.2

Driver Setup Program : 2.73

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====

Driver Package R2.18

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows7 x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
  - 2.) Package :
    1. Support driver folder of Windows Server 2008 in package .
    2. Disable Status Dialog when small VGA Mode enabled .
    3. Fix CreativeUp folder disappear issue .

```

Windows 2000/XP : -----
Windows 2000/XP :

```

```

Readme.txt
RTKHDA64.sys : 5.10.0.5804
RTKHDAUD.sys : 5.10.0.5804
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.6.9
RtkAudioService64.exe : 1.0.0.17
RtkAudioService.exe : 1.0.0.16
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.2
RtlUpd.exe : 2.7.1.2
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.23
vncutil.exe : 1.0.0.23
Alcmtr.exe : 1.6.0.4
AlcWzrd.exe : 1.1.0.37
Mbnfilt.sys : 5.10.0.4112
Mbnft64.sys : 5.10.0.4115
AMBfilt.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.4.8
RTCOMDLL.dll : 1.0.0.98
RtkCoInstXP.dll : 1.0.4.8
RtlCPAPI.dll : 1.0.2.1
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5804
AERTSrv.exe : 1.0.32.8
APOPCH.exe : 1.0.0.0
RtHDVCpl.exe : 1.0.0.311
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.2
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.23
RTSndMgr.cpl : 1.0.0.15
AERTACap.dll : 2.0.32.1
AERTARen.dll : 1.0.32.7
FMAP0.dll : 0.0.14.1
MaxxAudioAP0.dll : 1.2.2.0
MaxxAudioAP020.dll : 2.2.2.0
MaxxAudioEQ.dll : 5.9.7.0
MBAP032.dll : 1.0.0.630
MBPPCn32.dll : 1.0.0.80
MBppld32.dll : 1.0.0.630
MBWrp32.dll : 1.0.0.80
RTCOMDLL.dll : 2.0.0.108
RtkAP0.dll : 11.0.6000.89
RtkApoApi.dll : 1.0.0.10
RtkCfg.dll : 1.0.0.1
RtkCoInst.dll : 1.0.4.8
RtkPgExt.dll : 6.0.6000.69
RtlCPAPI.dll : 1.0.2.1
RTPCEE32.dll : 6.0.6001.17
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5804
AERTSr64.exe : 1.0.64.8
APOPCH.exe : 1.0.0.0

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```

Readme.txt
RAVCpl64.exe : 1.0.0.311
RtkAudioService64.exe : 1.0.0.17
RtlUpd64.exe : 2.7.1.2
SkyTel.exe : 2.0.2.2
vncutil64.exe : 1.0.0.23
GWfilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.15
AERTAC64.dll : 2.0.64.1
AERTAR64.dll : 1.0.64.7
FMAP064.dll : 0.0.14.1
MaxxAudioAP020.dll : 2.2.2.0
MBAP032.dll : 1.0.0.630
MBAP064.dll : 1.0.0.630
MBPPCn64.dll : 1.0.0.80
MBppld64.dll : 1.0.0.630
MBWrp64.dll : 1.0.0.80
RCoInst64.dll : 1.0.4.8
RtCOMB4.dll : 2.0.0.108
RtCOMDLL.dll : 2.0.0.108
RtkApi64.dll : 1.0.0.10
RtkAP064.dll : 11.0.6000.89
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtLCPAPI.dll : 1.0.2.1
RtLCPAPI64.dll : 1.0.2.1
RTPCEE64.dll : 6.0.6001.17
RtPgEx64.dll : 6.0.6000.69
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSW064.dll : 1.1.3.0
-----
HDM Driver :
Vista x86:
RtHDM.V.sys : 6.0.1.5796
RtkUpd.exe : 2.7.1.2
AHPCEE32.dll : 6.0.6001.17
RHCoInst.dll : 1.0.4.4
RHDMExt.dll : 6.0.6000.69
RtkHDM.dll : 11.0.6000.88

Vista x64:
RtHDM.VX.sys : 6.0.1.5796
RtkUpd64.exe : 2.7.1.2
AHPCEE64.dll : 6.0.6001.17
RHCoInst64.dll : 1.0.4.4
RHDMEx64.dll : 6.0.6000.69
RtkHDM64.dll : 11.0.6000.88

XP/2K x86:
RtkHDM.sys : 5.10.0.5796
RtkUpd.exe : 2.7.1.2

XP/2K x64:
RtkHDM.X.sys : 5.10.0.5796
RtkUpd64.exe : 2.7.1.2

Driver Setup Program : 2.72

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Readme.txt

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Driver Package R2.17

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows7 x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5794 |
| RTKHDAUD.sys          | : 5.10.0.5794 |
| McCal.exe             | : 1.1.2.0     |
| RTHDCPL.exe           | : 2.2.6.5     |
| RtkAudioService64.exe | : 1.0.0.17    |
| RtkAudioService.exe   | : 1.0.0.16    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.7.1.2     |
| RtlUpd.exe            | : 2.7.1.2     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.23    |
| vncutil.exe           | : 1.0.0.23    |
| Alcmtr.exe            | : 1.6.0.3     |
| AlcWzrd.exe           | : 1.1.0.37    |
| Mnflt.sys             | : 5.10.0.4112 |
| Mnft64.sys            | : 5.10.0.4115 |
| AMBFilt.sys           | : 5.10.0.4240 |
| AMBft64.sys           | : 5.10.0.4240 |
| RTSndMgr.cpl          | : 1.0.1.0     |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RCoInst64XP.dll       | : 1.0.4.8     |
| RTCOMDLL.dll          | : 1.0.0.97    |
| RtkCoInstXP.dll       | : 1.0.4.8     |
| RtlCPAPI.dll          | : 1.0.2.1     |

Vista driver : -----

Vista driver for x86

|                     |                |
|---------------------|----------------|
| RTKVHDA.sys         | : 6.0.1.5794   |
| AERTSrv.exe         | : 1.0.32.8     |
| APOPCH.exe          | : 1.0.0.0      |
| RtHDVCpl.exe        | : 1.0.0.306    |
| RtkAudioService.exe | : 1.0.0.17     |
| RtlUpd.exe          | : 2.7.1.2      |
| SkyTel.exe          | : 2.0.2.2      |
| vncutil.exe         | : 1.0.0.23     |
| RTSndMgr.cpl        | : 1.0.0.15     |
| AERTACap.dll        | : 2.0.32.1     |
| AERTARen.dll        | : 1.0.32.7     |
| FMAPO.dll           | : 0.0.14.1     |
| MaxxAudioAPO.dll    | : 1.2.2.0      |
| MaxxAudioAPO20.dll  | : 2.2.2.0      |
| MaxxAudioEQ.dll     | : 5.9.7.0      |
| MBAP032.dll         | : 1.0.0.630    |
| MBPPCn32.dll        | : 1.0.0.80     |
| MBppld32.dll        | : 1.0.0.630    |
| MBWrp32.dll         | : 1.0.0.80     |
| RTCOMDLL.dll        | : 2.0.0.106    |
| RtkAPO.dll          | : 11.0.6000.88 |
| RtkApoApi.dll       | : 1.0.0.10     |
| RtkCfg.dll          | : 1.0.0.1      |
| RtkCoInst.dll       | : 1.0.4.8      |
| RtkPgExt.dll        | : 6.0.6000.69  |
| RtlCPAPI.dll        | : 1.0.2.1      |

Readme.txt

|                       |                |
|-----------------------|----------------|
| RTPCEE32.dll          | : 6.0.6001.17  |
| slcshp32.dll          | : 1.0.3.0      |
| slgeq32.dll           | : 1.0.1.0      |
| slh36032.dll          | : 1.0.2.0      |
| slInit32.dll          | : 1.1.1.0      |
| sltshd32.dll          | : 1.1.0.0      |
| sluapo32.dll          | : 1.2.6.0      |
| SRSHp360.dll          | : 1.1.0.0      |
| SRSTSHD.dll           | : 1.1.4.0      |
| SRSTSXT.dll           | : 3.2.0.0      |
| SRSWOW.dll            | : 1.1.3.0      |
| WavesLib.dll          | : 5.9.7.0      |
| Vista driver for x64  |                |
| RTKVHD64.sys          | : 6.0.1.5794   |
| AERTSr64.exe          | : 1.0.64.8     |
| APOPCH.exe            | : 1.0.0.0      |
| RAVCpl64.exe          | : 1.0.0.306    |
| RtkAudioService64.exe | : 1.0.0.17     |
| RtlUpd64.exe          | : 2.7.1.2      |
| SkyTel.exe            | : 2.0.2.2      |
| vncutil64.exe         | : 1.0.0.23     |
| GWfilt64.sys          | : 6.10.0.3     |
| RTSnMg64.cpl          | : 1.0.0.15     |
| AERTAC64.dll          | : 2.0.64.1     |
| AERTAR64.dll          | : 1.0.64.7     |
| FMAP064.dll           | : 0.0.14.1     |
| MaxxAudioAP020.dll    | : 2.2.2.0      |
| MBAP032.dll           | : 1.0.0.630    |
| MBAP064.dll           | : 1.0.0.630    |
| MBPPCn64.dll          | : 1.0.0.80     |
| MBppld64.dll          | : 1.0.0.630    |
| MBWrp64.dll           | : 1.0.0.80     |
| RCoInst64.dll         | : 1.0.4.8      |
| RtCOMB4.dll           | : 2.0.0.106    |
| RTCOMDLL.dll          | : 2.0.0.106    |
| RtkApi64.dll          | : 1.0.0.10     |
| RtkAP064.dll          | : 11.0.6000.88 |
| RtkCfg.dll            | : 1.0.0.1      |
| RtkCfg64.dll          | : 1.0.0.1      |
| RtLCPAPI.dll          | : 1.0.2.1      |
| RtLCPAPI64.dll        | : 1.0.2.1      |
| RTPCEE64.dll          | : 6.0.6001.17  |
| RtPgEx64.dll          | : 6.0.6000.69  |
| slcshp64.dll          | : 1.0.3.0      |
| slgeq64.dll           | : 1.0.1.0      |
| slh36064.dll          | : 1.0.2.0      |
| slInit64.dll          | : 1.1.1.0      |
| sltshd64.dll          | : 1.1.0.0      |
| sluapo64.dll          | : 1.2.6.0      |
| SRSHp64.dll           | : 1.1.0.0      |
| SRSTSH64.dll          | : 1.1.4.0      |
| SRSTSx64.dll          | : 3.2.0.0      |
| SRSWOW64.dll          | : 1.1.3.0      |
| -----                 |                |
| HDM Driver :          |                |
| Vista x86:            |                |
| RtHDM.V.sys           | : 6.0.1.5766   |
| RtkUpd.exe            | : 2.7.1.1      |
| RHCoInst.dll          | : 1.0.3.2      |
| RHDMExt.dll           | : 6.0.6000.66  |
| RtkHDM.dll            | : 11.0.6000.85 |
| Vista x64:            |                |
| RtHDM.VX.sys          | : 6.0.1.5766   |
| RtkUpd64.exe          | : 2.7.1.1      |
| RHCoInst64.dll        | : 1.0.3.2      |
| RHDMEx64.dll          | : 6.0.6000.66  |
| RtkHDM64.dll          | : 11.0.6000.85 |
| XP/2K x86:            |                |

```

Readme.txt
RtkHDM.sys : 5.10.0.5766
RtkUpd.exe : 2.7.1.1

XP/2K x64:
RtHDMX.sys : 5.10.0.5766
RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.70

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====

Driver Package R2.16

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista, Windows7 x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Update directsound acceleration engine for XP driver.

Windows 2000/XP : -----

```

Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5791
RTKHAUD.sys : 5.10.0.5791
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.6.3
RtkAudioService64.exe : 1.0.0.17
RtkAudioService.exe : 1.0.0.16
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.2
RtlUpd.exe : 2.7.1.2
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.23
vncutil.exe : 1.0.0.23
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
Mbnfilt.sys : 5.10.0.4112
Mnft64.sys : 5.10.0.4115
AMBfilt.sys : 5.10.0.4240
AMBft64.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.4.8
RTCOMDLL.dll : 1.0.0.97
RtkCoInstXP.dll : 1.0.4.8
RtlCPAPI.dll : 1.0.2.1

```

Vista driver : -----

```

Vista driver for x86
RTKVHDA.sys : 6.0.1.5791
AERTSrv.exe : 1.0.32.8
APOPCH.exe : 1.0.0.0
RtHDVCpl.exe : 1.0.0.304
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.2
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.23
RTSndMgr.cpl : 1.0.0.15
AERTACap.dll : 2.0.32.1
AERTARen.dll : 1.0.32.7

```

|                       |            |                |
|-----------------------|------------|----------------|
|                       | Readme.txt |                |
| FMAP0.dll             |            | : 0.0.14.1     |
| MaxxAudioAP0.dll      |            | : 1.2.2.0      |
| MaxxAudioAP020.dll    |            | : 2.2.2.0      |
| MaxxAudioEQ.dll       |            | : 5.9.7.0      |
| MBAP032.dll           |            | : 1.0.0.630    |
| MBPPCn32.dll          |            | : 1.0.0.80     |
| MBpld32.dll           |            | : 1.0.0.630    |
| MBWrp32.dll           |            | : 1.0.0.80     |
| RTCOMDLL.dll          |            | : 2.0.0.106    |
| RtkAP0.dll            |            | : 11.0.6000.88 |
| RtkApoApi.dll         |            | : 1.0.0.10     |
| RtkCfg.dll            |            | : 1.0.0.1      |
| RtkColnst.dll         |            | : 1.0.4.8      |
| RtkPgExt.dll          |            | : 6.0.6000.69  |
| RtLCPAPI.dll          |            | : 1.0.2.1      |
| RTPCEE32.dll          |            | : 6.0.6001.17  |
| slcshp32.dll          |            | : 1.0.3.0      |
| slgeq32.dll           |            | : 1.0.1.0      |
| slh36032.dll          |            | : 1.0.2.0      |
| slInit32.dll          |            | : 1.1.1.0      |
| sltshd32.dll          |            | : 1.1.0.0      |
| sluapo32.dll          |            | : 1.2.6.0      |
| SRSHP360.dll          |            | : 1.1.0.0      |
| SRSTSHD.dll           |            | : 1.1.4.0      |
| SRSTSXT.dll           |            | : 3.2.0.0      |
| SRSWOW.dll            |            | : 1.1.3.0      |
| WavesLib.dll          |            | : 5.9.7.0      |
| Vista driver for x64  |            |                |
| RTKVHD64.sys          |            | : 6.0.1.5791   |
| AERTSr64.exe          |            | : 1.0.64.8     |
| APOPCH.exe            |            | : 1.0.0.0      |
| RAVCpl64.exe          |            | : 1.0.0.304    |
| RtkAudioService64.exe |            | : 1.0.0.17     |
| RtlUpd64.exe          |            | : 2.7.1.2      |
| SkyTel.exe            |            | : 2.0.2.2      |
| vncutil64.exe         |            | : 1.0.0.23     |
| GWfilt64.sys          |            | : 6.10.0.3     |
| RTSnMg64.cpl          |            | : 1.0.0.15     |
| AERTAC64.dll          |            | : 2.0.64.1     |
| AERTAR64.dll          |            | : 1.0.64.7     |
| FMAP064.dll           |            | : 0.0.14.1     |
| MaxxAudioAP020.dll    |            | : 2.2.2.0      |
| MBAP064.dll           |            | : 1.0.0.630    |
| MBAP064.dll           |            | : 1.0.0.630    |
| MBPPCn64.dll          |            | : 1.0.0.80     |
| MBpld64.dll           |            | : 1.0.0.630    |
| MBWrp64.dll           |            | : 1.0.0.80     |
| RCoInst64.dll         |            | : 1.0.4.8      |
| RtCOM64.dll           |            | : 2.0.0.106    |
| RTCOMDLL.dll          |            | : 2.0.0.106    |
| RtkApi64.dll          |            | : 1.0.0.10     |
| RtkAP064.dll          |            | : 11.0.6000.88 |
| RtkCfg.dll            |            | : 1.0.0.1      |
| RtkCfg64.dll          |            | : 1.0.0.1      |
| RtLCPAPI.dll          |            | : 1.0.2.1      |
| RtLCPAPI64.dll        |            | : 1.0.2.1      |
| RTPCEE64.dll          |            | : 6.0.6001.17  |
| RtPgEx64.dll          |            | : 6.0.6000.69  |
| slcshp64.dll          |            | : 1.0.3.0      |
| slgeq64.dll           |            | : 1.0.1.0      |
| slh36064.dll          |            | : 1.0.2.0      |
| slInit64.dll          |            | : 1.1.1.0      |
| sltshd64.dll          |            | : 1.1.0.0      |
| sluapo64.dll          |            | : 1.2.6.0      |
| SRSHP64.dll           |            | : 1.1.0.0      |
| SRSTSH64.dll          |            | : 1.1.4.0      |
| SRSTSX64.dll          |            | : 3.2.0.0      |
| SRSWOW64.dll          |            | : 1.1.3.0      |
| HDM Driver :          | -----      |                |



Readme.txt

Vista x86:  
RtHDMV.sys : 6.0.1.5766  
RtkUpd.exe : 2.7.1.1  
RHCoInst.dll : 1.0.3.2  
RHDMEExt.dll : 6.0.6000.66  
RtkHDM.dll : 11.0.6000.85

Vista x64:  
RtHDMVX.sys : 6.0.1.5766  
RtkUpd64.exe : 2.7.1.1  
RHCoInst64.dll : 1.0.3.2  
RHDME64.dll : 6.0.6000.66  
RtkHDM64.dll : 11.0.6000.85

XP/2K x86:  
RtkHDM.sys : 5.10.0.5766  
RtkUpd.exe : 2.7.1.1

XP/2K x64:  
RtHDMX.sys : 5.10.0.5766  
RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.70

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.15

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Change Creative components for the certain customers.
  - 2.) Package :
    1. Change Japanese language on finish Dialog of installation .
    2. Fix DCC uninstalled issue. Both MSI and GUID uninstallation procedure supported .
    3. Fix uninstall problem in Windows 7 . The DIFxAPI DLL file supported in Windows 7 .

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5783  
RTKHDAUD.sys : 5.10.0.5783  
McCal.exe : 1.1.2.0  
RTHDCPL.exe : 2.2.6.2  
RtkAudioService64.exe : 1.0.0.17  
RtkAudioService.exe : 1.0.0.16  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.1.2  
RtlUpd.exe : 2.7.1.2  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.32  
vncutil64.exe : 1.0.0.23  
vncutil.exe : 1.0.0.23  
Alcmtr.exe : 1.6.0.3  
AlcWzrd.exe : 1.1.0.37  
Mnfltl.sys : 5.10.0.4112  
Mnft64.sys : 5.10.0.4115  
AMBFltl.sys : 5.10.0.4240  
AMBft64.sys : 5.10.0.4240

|                       |            |              |
|-----------------------|------------|--------------|
|                       | Readme.txt |              |
| RTSndMgr.cpl          | :          | 1.0.1.0      |
| ALSndMgr.cpl          | :          | 1.0.0.11     |
| RCoInst64XP.dll       | :          | 1.0.4.8      |
| RTCOMDLL.dll          | :          | 1.0.0.97     |
| RtkCoInstXP.dll       | :          | 1.0.4.8      |
| RtICPAPI.dll          | :          | 1.0.1.9      |
| Vista driver : -----  |            |              |
| Vista driver for x86  |            |              |
| RTKVHDA.sys           | :          | 6.0.1.5783   |
| AERTSrv.exe           | :          | 1.0.32.8     |
| APOPCH.exe            | :          | 1.0.0.0      |
| RtHDVCpl.exe          | :          | 1.0.0.300    |
| RtkAudioService.exe   | :          | 1.0.0.17     |
| RtlUpd.exe            | :          | 2.7.1.2      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil.exe           | :          | 1.0.0.23     |
| RTSndMgr.cpl          | :          | 1.0.0.13     |
| AERTACap.dll          | :          | 2.0.32.1     |
| AERTARen.dll          | :          | 1.0.32.7     |
| FMAP0.dll             | :          | 0.0.12.1     |
| MaxxAudioAP0.dll      | :          | 1.2.2.0      |
| MaxxAudioAP020.dll    | :          | 2.2.2.0      |
| MaxxAudioEQ.dll       | :          | 5.9.7.0      |
| MBAP032.dll           | :          | 1.0.0.630    |
| MBPPCn32.dll          | :          | 1.0.0.80     |
| MBpld32.dll           | :          | 1.0.0.630    |
| MBWrp32.dll           | :          | 1.0.0.80     |
| RTCOMDLL.dll          | :          | 2.0.0.106    |
| RtkAP0.dll            | :          | 11.0.6000.87 |
| RtkApoApi.dll         | :          | 1.0.0.10     |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCoInst.dll         | :          | 1.0.4.8      |
| RtkPgExt.dll          | :          | 6.0.6000.67  |
| RtICPAPI.dll          | :          | 1.0.2.1      |
| RTPCEE32.dll          | :          | 6.0.6001.14  |
| slcshp32.dll          | :          | 1.0.3.0      |
| slgeq32.dll           | :          | 1.0.1.0      |
| slh36032.dll          | :          | 1.0.2.0      |
| slinit32.dll          | :          | 1.1.1.0      |
| sltshd32.dll          | :          | 1.1.0.0      |
| sluapo32.dll          | :          | 1.2.6.0      |
| SRSHP360.dll          | :          | 1.1.0.0      |
| SRSTSHD.dll           | :          | 1.1.4.0      |
| SRSTSXT.dll           | :          | 3.2.0.0      |
| SRSWOW.dll            | :          | 1.1.3.0      |
| WavesLib.dll          | :          | 5.9.7.0      |
| Vista driver for x64  |            |              |
| RTKVHD64.sys          | :          | 6.0.1.5783   |
| AERTSr64.exe          | :          | 1.0.64.8     |
| APOPCH.exe            | :          | 1.0.0.0      |
| RAVCpl64.exe          | :          | 1.0.0.300    |
| RtkAudioService64.exe | :          | 1.0.0.17     |
| RtlUpd64.exe          | :          | 2.7.1.2      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil64.exe         | :          | 1.0.0.23     |
| GWfilt64.sys          | :          | 6.10.0.3     |
| RTSnMg64.cpl          | :          | 1.0.0.13     |
| AERTAC64.dll          | :          | 2.0.64.1     |
| AERTAR64.dll          | :          | 1.0.64.7     |
| FMAP064.dll           | :          | 0.0.12.1     |
| MaxxAudioAP020.dll    | :          | 2.2.2.0      |
| MBAP032.dll           | :          | 1.0.0.630    |
| MBAP064.dll           | :          | 1.0.0.630    |
| MBPPCn64.dll          | :          | 1.0.0.80     |
| MBpld64.dll           | :          | 1.0.0.630    |
| MBWrp64.dll           | :          | 1.0.0.80     |
| RCoInst64.dll         | :          | 1.0.4.8      |
| RtCOMB4.dll           | :          | 2.0.0.106    |
| RTCOMDLL.dll          | :          | 2.0.0.106    |

```

Readme.txt
RtkApi 64. dll           : 1. 0. 0. 10
RtkAPO64. dll           : 11. 0. 6000. 87
RtkCfg. dll             : 1. 0. 0. 1
RtkCfg64. dll           : 1. 0. 0. 1
RtLCPAPI. dll           : 1. 0. 2. 1
RtLCPAPI64. dll         : 1. 0. 2. 1
RTPCEE64. dll           : 6. 0. 6001. 14
RtPgEx64. dll           : 6. 0. 6000. 67
slcshp64. dll           : 1. 0. 3. 0
slgeq64. dll            : 1. 0. 1. 0
slh36064. dll           : 1. 0. 2. 0
slInit64. dll           : 1. 1. 1. 0
sltshd64. dll           : 1. 1. 0. 0
sluapo64. dll           : 1. 2. 6. 0
SRSHP64. dll            : 1. 1. 0. 0
SRSTSH64. dll           : 1. 1. 4. 0
SRSTSX64. dll           : 3. 2. 0. 0
SRSWOW64. dll          : 1. 1. 3. 0
HDMI Driver : -----
Vista x86:
RtHDMV. sys             : 6. 0. 1. 5766
RtkUpd. exe             : 2. 7. 1. 1
RHCoInst. dll           : 1. 0. 3. 2
RHDMExt. dll            : 6. 0. 6000. 66
RtkHDM. dll             : 11. 0. 6000. 85

Vista x64:
RtHDMVX. sys            : 6. 0. 1. 5766
RtkUpd64. exe           : 2. 7. 1. 1
RHCoInst64. dll         : 1. 0. 3. 2
RHDMEx64. dll           : 6. 0. 6000. 66
RtkHDM64. dll           : 11. 0. 6000. 85

XP/2K x86:
RtkHDM. sys             : 5. 10. 0. 5766
RtkUpd. exe             : 2. 7. 1. 1

XP/2K x64:
RtHDMX. sys             : 5. 10. 0. 5766
RtkUpd64. exe           : 2. 7. 1. 1

Driver Setup Program    : 2. 70

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

//=====
Driver Package R2.14
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663,
ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD,
ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Customizations.
2. Change EAPD control method for the certain codecs.

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64. sys          : 5. 10. 0. 5772
RTKHDAUD. sys          : 5. 10. 0. 5772
Alcmtr. exe            : 1. 6. 0. 3
AlcWzrd. exe           : 1. 1. 0. 37

```

```

Readme.txt
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.5.9
RtkAudioService64.exe : 1.0.0.17
RtkAudioService.exe : 1.0.0.16
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.1
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.23
vncutil.exe : 1.0.0.23
AMBFilt64.sys : 5.10.0.4240
AMBFilt.sys : 5.10.0.4240
Mbnfilt64.sys : 5.10.0.4115
Mbnfilt.sys : 5.10.0.4112
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RCoInst64XP.dll : 1.0.4.4
RTCOMDLL.dll : 1.0.0.97
RtkCoInstXP.dll : 1.0.4.4
RtlCPAPI.dll : 1.0.1.9
-----
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5772
AERTSrv.exe : 1.0.32.8
RtHDVCpl.exe : 1.0.0.291
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.23
RTSndMgr.cpl : 1.0.0.13
AERTACap.dll : 2.0.32.1
AERTARen.dll : 1.0.32.7
CTAP032.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 0.0.12.1
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.2.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.105
RtkAPO.dll : 11.0.6000.85
RtkApoApi.dll : 1.0.0.9
RtkCfg.dll : 1.0.0.1
RtkCoInst.dll : 1.0.4.4
RtkPgExt.dll : 6.0.6000.66
RtlCPAPI.dll : 1.0.2.1
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5772
AERTSr64.exe : 1.0.64.8
RAVCpl64.exe : 1.0.0.291
RtkAudioService64.exe : 1.0.0.17
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.2
vncutil64.exe : 1.0.0.23
GWfilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.13

```

```

Readme.txt
AERTAC64.dll : 2.0.64.1
AERTAR64.dll : 1.0.64.7
CTAP032.dll : 1.0.0.530
CTAP064.dll : 1.0.0.530
ctpld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP064.dll : 0.0.12.1
MaxxAudioAP020.dll : 2.2.2.0
ppchain.dll : 1.0.0.70
RCoInst64.dll : 1.0.4.4
RtCOM64.dll : 2.0.0.105
RTCOMDLL.dll : 2.0.0.105
RtkApi64.dll : 1.0.0.9
RtkAPO64.dll : 11.0.6000.85
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtLCPAPI.dll : 1.0.2.1
RtLCPAPI64.dll : 1.0.2.1
RtPgEx64.dll : 6.0.6000.66
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0

```

```

HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5766
RtkUpd.exe : 2.7.1.1
RHCoInst.dll : 1.0.3.2
RHDMExt.dll : 6.0.6000.66
RtkHDM.dll : 11.0.6000.85

Vista x64:
RtHDMVX.sys : 6.0.1.5766
RtkUpd64.exe : 2.7.1.1
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.66
RtkHDM64.dll : 11.0.6000.85

XP/2K x86:
RtkHDM.sys : 5.10.0.5766
RtkUpd.exe : 2.7.1.1

XP/2K x64:
RtHDMX.sys : 5.10.0.5766
RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.69

```

```

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

```
//=====
```

```
Driver Package R2.13
```

```
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
```

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

Readme.txt

6. Add/Fix

1.) Driver :

1. Customizations.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5767
RTKHDAUD.sys : 5.10.0.5767
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.5.8
RtkAudioService64.exe : 1.0.0.17
RtkAudioService.exe : 1.0.0.16
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.1
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.23
vncutil.exe : 1.0.0.23
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
AMBfilt64.sys : 5.10.0.4240
AMBfilt.sys : 5.10.0.4240
Mbnfilt64.sys : 5.10.0.4115
Mbnfilt.sys : 5.10.0.4112
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.4.3
RTCOMDLL.dll : 1.0.0.97
RtkCoInstXP.dll : 1.0.4.3
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5767
AERTSrv.exe : 1.0.32.8
RtHDVCpl.exe : 1.0.0.288
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.2
vncutil.exe : 1.0.0.23
RTSndMgr.cpl : 1.0.0.13
AERTACap.dll : 2.0.32.1
AERTARen.dll : 1.0.32.7
CTAPO32.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 0.0.12.1
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.2.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.105
RtkAPO.dll : 11.0.6000.85
RtkApoApi.dll : 1.0.0.9
RtkCfg.dll : 1.0.0.1
RtkCoInst.dll : 1.0.4.3
RtkPgExt.dll : 6.0.6000.66
RtlCPAPI.dll : 1.0.2.1
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0

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Readme.txt

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Vista driver for x64
RTKVHD64.sys : 6.0.1.5767
AERTSr64.exe : 1.0.64.8
RAVCpl64.exe : 1.0.0.288
RtkAudioService64.exe : 1.0.0.17
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.2
vncutil64.exe : 1.0.0.23
GWFilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.13
AERTAC64.dll : 2.0.64.1
AERTAR64.dll : 1.0.64.7
CTAP032.dll : 1.0.0.530
CTAP064.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP064.dll : 0.0.12.1
MaxxAudioAP020.dll : 2.2.2.0
ppchain.dll : 1.0.0.70
RCoInst64.dll : 1.0.4.3
RtCOM64.dll : 2.0.0.105
RTCOMDLL.dll : 2.0.0.105
RtkApi64.dll : 1.0.0.9
RtkAPO64.dll : 11.0.6000.85
RtkCfg.dll : 1.0.0.1
RtkCfg64.dll : 1.0.0.1
RtlCPAPI.dll : 1.0.2.1
RtlCPAPI64.dll : 1.0.2.1
RtPgEx64.dll : 6.0.6000.66
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOV64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5766
RtkUpd.exe : 2.7.1.1
RHCoInst.dll : 1.0.3.2
RHDMExt.dll : 6.0.6000.66
RtkHDM.dll : 11.0.6000.85

Vista x64:
RtHDMVX.sys : 6.0.1.5766
RtkUpd64.exe : 2.7.1.1
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.66
RtkHDM64.dll : 11.0.6000.85

XP/2K x86:
RtkHDM.sys : 5.10.0.5766
RtkUpd.exe : 2.7.1.1

XP/2K x64:
RtHDMX.sys : 5.10.0.5766
RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.69

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Readme.txt

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Driver Package R2.12

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Support encryption feature for ALC670.

Windows 2000/XP : -----

Windows 2000/XP :

|                       |               |
|-----------------------|---------------|
| RTKHDA64.sys          | : 5.10.0.5764 |
| RTKHDAUD.sys          | : 5.10.0.5764 |
| Alcmtr.exe            | : 1.6.0.3     |
| AlcWzrd.exe           | : 1.1.0.37    |
| McCal.exe             | : 1.1.2.0     |
| RTHDCPL.exe           | : 2.2.5.6     |
| RtkAudioService64.exe | : 1.0.0.17    |
| RtkAudioService.exe   | : 1.0.0.16    |
| RTLCPPL.exe           | : 1.0.1.66    |
| RtlUpd64.exe          | : 2.7.1.1     |
| RtlUpd.exe            | : 2.7.1.1     |
| SkyTel.exe            | : 2.0.2.0     |
| SoundMan.exe          | : 1.0.0.32    |
| vncutil64.exe         | : 1.0.0.23    |
| vncutil.exe           | : 1.0.0.23    |
| AMBFilt64.sys         | : 5.10.0.4240 |
| AMBFilt.sys           | : 5.10.0.4240 |
| Mbnfilt64.sys         | : 5.10.0.4115 |
| Mbnfilt.sys           | : 5.10.0.4112 |
| ALSndMgr.cpl          | : 1.0.0.11    |
| RTSndMgr.cpl          | : 1.0.1.0     |
| RCoInst64XP.dll       | : 1.0.4.3     |
| RTCOMDLL.dll          | : 1.0.0.97    |
| RtkCoInstXP.dll       | : 1.0.4.3     |
| RtlCPAPI.dll          | : 1.0.1.9     |

Vista driver : -----

Vista driver for x86

|                     |                |
|---------------------|----------------|
| RTKVHDA.sys         | : 6.0.1.5764   |
| AERTSrv.exe         | : 1.0.32.8     |
| RtHDVCpl.exe        | : 1.0.0.286    |
| RtkAudioService.exe | : 1.0.0.17     |
| RtlUpd.exe          | : 2.7.1.1      |
| SkyTel.exe          | : 2.0.2.2      |
| vncutil.exe         | : 1.0.0.23     |
| RTSndMgr.cpl        | : 1.0.0.13     |
| AERTACap.dll        | : 2.0.32.1     |
| AERTARen.dll        | : 1.0.32.7     |
| CTAP032.dll         | : 1.0.0.530    |
| ctppld.dll          | : 1.0.0.530    |
| DaisyWrp.dll        | : 1.0.0.70     |
| FMAP0.dll           | : 0.0.12.1     |
| MaxxAudioAPO.dll    | : 1.2.2.0      |
| MaxxAudioAPO20.dll  | : 2.2.2.0      |
| MaxxAudioEQ.dll     | : 5.9.7.0      |
| ppchain.dll         | : 1.0.0.70     |
| RTCOMDLL.dll        | : 2.0.0.105    |
| RtkAPO.dll          | : 11.0.6000.85 |
| RtkApoApi.dll       | : 1.0.0.9      |
| RtkCfg.dll          | : 1.0.0.1      |
| RtkCoInst.dll       | : 1.0.4.3      |
| RtkPgExt.dll        | : 6.0.6000.66  |



|                       |            |              |
|-----------------------|------------|--------------|
|                       | Readme.txt |              |
| RtlCPAPI.dll          | :          | 1.0.2.1      |
| slcshp32.dll          | :          | 1.0.3.0      |
| slgeq32.dll           | :          | 1.0.1.0      |
| slh36032.dll          | :          | 1.0.2.0      |
| slInit32.dll          | :          | 1.1.1.0      |
| sltshd32.dll          | :          | 1.1.0.0      |
| sluapo32.dll          | :          | 1.2.6.0      |
| SRSHP360.dll          | :          | 1.1.0.0      |
| SRSTSHD.dll           | :          | 1.1.4.0      |
| SRSTSXT.dll           | :          | 3.2.0.0      |
| SRSWOW.dll            | :          | 1.1.3.0      |
| WavesLib.dll          | :          | 5.9.7.0      |
| Vista driver for x64  |            |              |
| RTKVHD64.sys          | :          | 6.0.1.5764   |
| AERTSr64.exe          | :          | 1.0.64.8     |
| RAVCpl64.exe          | :          | 1.0.0.286    |
| RtkAudioService64.exe | :          | 1.0.0.17     |
| RtlUpd64.exe          | :          | 2.7.1.1      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil64.exe         | :          | 1.0.0.23     |
| GWfilt64.sys          | :          | 6.10.0.3     |
| RTSnMg64.cpl          | :          | 1.0.0.13     |
| AERTAC64.dll          | :          | 2.0.64.1     |
| AERTAR64.dll          | :          | 1.0.64.7     |
| CTAP032.dll           | :          | 1.0.0.530    |
| CTAP064.dll           | :          | 1.0.0.530    |
| ctppld.dll            | :          | 1.0.0.530    |
| DaisyWrp.dll          | :          | 1.0.0.70     |
| FMAP064.dll           | :          | 0.0.12.1     |
| MaxxAudioAP020.dll    | :          | 2.2.2.0      |
| ppchain.dll           | :          | 1.0.0.70     |
| RCoInst64.dll         | :          | 1.0.4.3      |
| RtCOM64.dll           | :          | 2.0.0.105    |
| RTCOMDLL.dll          | :          | 2.0.0.105    |
| RtkApi64.dll          | :          | 1.0.0.9      |
| RtkAPO64.dll          | :          | 11.0.6000.85 |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCfg64.dll          | :          | 1.0.0.1      |
| RtlCPAPI.dll          | :          | 1.0.2.1      |
| RtlCPAPI64.dll        | :          | 1.0.2.1      |
| RtPgEx64.dll          | :          | 6.0.6000.66  |
| slcshp64.dll          | :          | 1.0.3.0      |
| slgeq64.dll           | :          | 1.0.1.0      |
| slh36064.dll          | :          | 1.0.2.0      |
| slInit64.dll          | :          | 1.1.1.0      |
| sltshd64.dll          | :          | 1.1.0.0      |
| sluapo64.dll          | :          | 1.2.6.0      |
| SRSHP64.dll           | :          | 1.1.0.0      |
| SRSTSH64.dll          | :          | 1.1.4.0      |
| SRSTSX64.dll          | :          | 3.2.0.0      |
| SRSWOW64.dll          | :          | 1.1.3.0      |
| HDM Driver : -----    |            |              |
| Vista x86:            |            |              |
| RtHDM.V.sys           | :          | 6.0.1.5735   |
| RtkUpd.exe            | :          | 2.7.1.1      |
| RHCoInst.dll          | :          | 1.0.3.2      |
| RHDMExt.dll           | :          | 6.0.6000.64  |
| RtkHDM.dll            | :          | 11.0.6000.80 |
| Vista x64:            |            |              |
| RtHDM.VX.sys          | :          | 6.0.1.5735   |
| RtkUpd64.exe          | :          | 2.7.1.1      |
| RHCoInst64.dll        | :          | 1.0.3.2      |
| RHDMEx64.dll          | :          | 6.0.6000.64  |
| RtkHDM64.dll          | :          | 11.0.6000.80 |
| XP/2K x86:            |            |              |
| RtHDM.sys             | :          | 5.10.0.5735  |

Readme.txt

RtkUpd.exe : 2.7.1.1  
 XP/2K x64:  
 RtHDMX.sys : 5.10.0.5735  
 RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.69

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.11

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Add DisplayVersion registry key in INF files.

Windows 2000/XP : -----

Windows 2000/XP :  
 RTKHDA64.sys : 5.10.0.5755  
 RTKHDAUD.sys : 5.10.0.5755  
 Alcmtr.exe : 1.6.0.3  
 AlcWzrd.exe : 1.1.0.37  
 McCal.exe : 1.1.2.0  
 RTHDCPL.exe : 2.2.5.5  
 RtkAudioService64.exe : 1.0.0.17  
 RtkAudioService.exe : 1.0.0.16  
 RTLCPL.exe : 1.0.1.66  
 RtlUpd64.exe : 2.7.1.1  
 RtlUpd.exe : 2.7.1.1  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.32  
 vncutil64.exe : 1.0.0.22  
 vncutil.exe : 1.0.0.22  
 AMBFilt64.sys : 5.10.0.4240  
 AMBFilt.sys : 5.10.0.4240  
 Mbnfilt64.sys : 5.10.0.4115  
 Mbnfilt.sys : 5.10.0.4112  
 ALSndMgr.cpl : 1.0.0.11  
 RTSndMgr.cpl : 1.0.1.0  
 RCoInst64XP.dll : 1.0.4.1  
 RTCOMDLL.dll : 1.0.0.97  
 RtkCoInstXP.dll : 1.0.4.1  
 RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

Vista driver for x86  
 RTKVHDA.sys : 6.0.1.5755  
 AERTSrv.exe : 1.0.32.8  
 RtHDVCpl.exe : 1.0.0.281  
 RtkAudioService.exe : 1.0.0.17  
 RtlUpd.exe : 2.7.1.1  
 SkyTel.exe : 2.0.2.2  
 vncutil.exe : 1.0.0.23  
 RTSndMgr.cpl : 1.0.0.13  
 AERTACap.dll : 2.0.32.1  
 AERTARen.dll : 1.0.32.7  
 CTAP032.dll : 1.0.0.530  
 ctppld.dll : 1.0.0.530

|                       |            |              |
|-----------------------|------------|--------------|
|                       | Readme.txt |              |
| DaisyWrp.dll          | :          | 1.0.0.70     |
| FMAP0.dll             | :          | 0.0.12.1     |
| MaxxAudioAPO.dll      | :          | 1.2.2.0      |
| MaxxAudioAPO20.dll    | :          | 2.2.2.0      |
| MaxxAudioEQ.dll       | :          | 5.9.7.0      |
| ppchain.dll           | :          | 1.0.0.70     |
| RTCOMDLL.dll          | :          | 2.0.0.103    |
| RtkAPO.dll            | :          | 11.0.6000.81 |
| RtkApoApi.dll         | :          | 1.0.0.9      |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCoInst.dll         | :          | 1.0.4.1      |
| RtkPgExt.dll          | :          | 6.0.6000.65  |
| RtLCPAPI.dll          | :          | 1.0.2.1      |
| slcshp32.dll          | :          | 1.0.3.0      |
| slgeq32.dll           | :          | 1.0.1.0      |
| slh36032.dll          | :          | 1.0.2.0      |
| slInit32.dll          | :          | 1.1.1.0      |
| sltshd32.dll          | :          | 1.1.0.0      |
| sluapo32.dll          | :          | 1.2.6.0      |
| SRSHP360.dll          | :          | 1.1.0.0      |
| SRSTSHD.dll           | :          | 1.1.4.0      |
| SRSTSXT.dll           | :          | 3.2.0.0      |
| SRSWOW.dll            | :          | 1.1.3.0      |
| WavesLib.dll          | :          | 5.9.7.0      |
| Vista driver for x64  |            |              |
| RTKVHD64.sys          | :          | 6.0.1.5755   |
| AERTSr64.exe          | :          | 1.0.64.8     |
| RAVCpl64.exe          | :          | 1.0.0.281    |
| RtkAudioService64.exe | :          | 1.0.0.17     |
| RtlUpd64.exe          | :          | 2.7.1.1      |
| SkyTel.exe            | :          | 2.0.2.2      |
| vncutil64.exe         | :          | 1.0.0.23     |
| GWfilt64.sys          | :          | 6.10.0.3     |
| RTSnMg64.cpl          | :          | 1.0.0.13     |
| AERTAC64.dll          | :          | 2.0.64.1     |
| AERTAR64.dll          | :          | 1.0.64.7     |
| CTAP032.dll           | :          | 1.0.0.530    |
| CTAP064.dll           | :          | 1.0.0.530    |
| ctppld.dll            | :          | 1.0.0.530    |
| DaisyWrp.dll          | :          | 1.0.0.70     |
| FMAP064.dll           | :          | 0.0.12.1     |
| MaxxAudioAPO20.dll    | :          | 2.2.2.0      |
| ppchain.dll           | :          | 1.0.0.70     |
| RCoInst64.dll         | :          | 1.0.4.1      |
| RtCOM64.dll           | :          | 2.0.0.103    |
| RTCOMDLL.dll          | :          | 2.0.0.103    |
| RtkApi64.dll          | :          | 1.0.0.9      |
| RtkAPO64.dll          | :          | 11.0.6000.81 |
| RtkCfg.dll            | :          | 1.0.0.1      |
| RtkCfg64.dll          | :          | 1.0.0.1      |
| RtLCPAPI.dll          | :          | 1.0.2.1      |
| RtLCPAPI64.dll        | :          | 1.0.2.1      |
| RtPgEx64.dll          | :          | 6.0.6000.65  |
| slcshp64.dll          | :          | 1.0.3.0      |
| slgeq64.dll           | :          | 1.0.1.0      |
| slh36064.dll          | :          | 1.0.2.0      |
| slInit64.dll          | :          | 1.1.1.0      |
| sltshd64.dll          | :          | 1.1.0.0      |
| sluapo64.dll          | :          | 1.2.6.0      |
| SRSHP64.dll           | :          | 1.1.0.0      |
| SRSTSH64.dll          | :          | 1.1.4.0      |
| SRSTSX64.dll          | :          | 3.2.0.0      |
| SRSWOW64.dll          | :          | 1.1.3.0      |
| HDMI Driver : -----   |            |              |
| Vista x86:            |            |              |
| RtHDMV.sys            | :          | 6.0.1.5735   |
| RtkUpd.exe            | :          | 2.7.1.1      |
| RHCoInst.dll          | :          | 1.0.3.2      |
| RHDMExt.dll           | :          | 6.0.6000.64  |

RtkHDM.dll : 11.0.6000.80

Readme.txt

Vista x64:
RtHDMVX.sys : 6.0.1.5735
RtkUpd64.exe : 2.7.1.1
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.64
RtkHDM64.dll : 11.0.6000.80

XP/2K x86:
RtHDM.sys : 5.10.0.5735
RtkUpd.exe : 2.7.1.1
XP/2K x64:
RtHDMX.sys : 5.10.0.5735
RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.69

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R2.10

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

- 1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC665, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Customizations.
2. Support ALC665.

Windows 2000/XP : -----

Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5745
RTKHDAUD.sys : 5.10.0.5745
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.5.2
RtkAudioService64.exe : 1.0.0.17
RtkAudioService.exe : 1.0.0.16
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.1
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.22
vncutil.exe : 1.0.0.22
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
AMBFilt64.sys : 5.10.0.4240
AMBFilt.sys : 5.10.0.4240
Mnfil64.sys : 5.10.0.4115
Mnfil.sys : 5.10.0.4112
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.4.1
RTCOMDLL.dll : 1.0.0.97
RtkCoInstXP.dll : 1.0.4.1
RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

Readme.txt

Vista driver for x86  
 RTKVHDA.sys : 6.0.1.5745  
 AERTSrv.exe : 1.0.32.8  
 RtHDVCpl.exe : 1.0.0.273  
 RtkAudioService.exe : 1.0.0.17  
 RtlUpd.exe : 2.7.1.1  
 SkyTel.exe : 2.0.2.2  
 vncutil.exe : 1.0.0.22  
 RTSndMgr.cpl : 1.0.0.13  
 AERTACap.dll : 2.0.32.1  
 AERTARen.dll : 1.0.32.7  
 CTAP032.dll : 1.0.0.530  
 ctppld.dll : 1.0.0.530  
 DaisyWrp.dll : 1.0.0.70  
 FMAP0.dll : 0.0.12.1  
 MaxxAudioAP0.dll : 1.2.2.0  
 MaxxAudioAP020.dll : 2.2.2.0  
 MaxxAudioEQ.dll : 5.9.7.0  
 ppchain.dll : 1.0.0.70  
 RCoInst64.dll : 1.0.4.0  
 RTCOMDLL.dll : 2.0.0.103  
 RtkAP0.dll : 11.0.6000.81  
 RtkApoApi.dll : 1.0.0.9  
 RtkCfg.dll : 1.0.0.1  
 RtkCoInst.dll : 1.0.4.1  
 RtkPgExt.dll : 6.0.6000.65  
 RtlCPAPI.dll : 1.0.2.1  
 slcshp32.dll : 1.0.3.0  
 slgeq32.dll : 1.0.1.0  
 slh36032.dll : 1.0.2.0  
 slInit32.dll : 1.1.1.0  
 sltshd32.dll : 1.1.0.0  
 sluapo32.dll : 1.2.6.0  
 SRSHP360.dll : 1.1.0.0  
 SRSTSHD.dll : 1.1.4.0  
 SRSTSXT.dll : 3.2.0.0  
 SRSWOW.dll : 1.1.3.0  
 WavesLib.dll : 5.9.7.0  
 Vista driver for x64  
 RTKVHD64.sys : 6.0.1.5745  
 AERTSr64.exe : 1.0.64.8  
 RAVCpl64.exe : 1.0.0.273  
 RtkAudioService64.exe : 1.0.0.17  
 RtlUpd64.exe : 2.7.1.1  
 SkyTel.exe : 2.0.2.2  
 vncutil64.exe : 1.0.0.22  
 GWFilt64.sys : 6.10.0.3  
 RTSnMgr64.cpl : 1.0.0.13  
 AERTAC64.dll : 2.0.64.1  
 AERTAR64.dll : 1.0.64.7  
 CTAP032.dll : 1.0.0.530  
 CTAP064.dll : 1.0.0.530  
 ctppld.dll : 1.0.0.530  
 DaisyWrp.dll : 1.0.0.70  
 FMAP064.dll : 0.0.12.1  
 MaxxAudioAP020.dll : 2.2.2.0  
 ppchain.dll : 1.0.0.70  
 RCoInst64.dll : 1.0.4.1  
 RtCOMB4.dll : 2.0.0.103  
 RTCOMDLL.dll : 2.0.0.103  
 RtkApi64.dll : 1.0.0.9  
 RtkAP064.dll : 11.0.6000.81  
 RtkCfg.dll : 1.0.0.1  
 RtkCfg64.dll : 1.0.0.1  
 RtkCoInst.dll : 1.0.4.0  
 RtlCPAPI.dll : 1.0.2.1  
 RtlCPAPI64.dll : 1.0.2.1  
 RtlPgEx64.dll : 6.0.6000.65  
 slcshp64.dll : 1.0.3.0

```

Readme.txt
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5735
RtkUpd.exe : 2.7.1.1
RHCoInst.dll : 1.0.3.2
RHDMExt.dll : 6.0.6000.64
RtkHDM.dll : 11.0.6000.80

```

```

Vista x64:
RtHDMVX.sys : 6.0.1.5735
RtkUpd64.exe : 2.7.1.1
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.64
RtkHDM64.dll : 11.0.6000.80

```

```

XP/2K x86:
RtHDM.sys : 5.10.0.5735
RtkUpd.exe : 2.7.1.1
XP/2K x64:
RtHDMX.sys : 5.10.0.5735
RtkUpd64.exe : 2.7.1.1

```

```

Driver Setup Program : 2.69

```

```

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudiobus.sys version : 5.10.00.5013

```

```
//=====
```

```
Driver Package R2.09
```

```
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
```

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

```
Windows 2000/XP : -----
```

```

Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5735
RTKHDAUD.sys : 5.10.0.5735
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.5.1
RtkAudioService.exe : 1.0.0.16
RtkAudioService64.exe : 1.0.0.17
RTLCPPL.exe : 1.0.1.66
RtlUpd.exe : 2.7.1.1
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0

```

Readme.txt

```

SoundMan.exe : 1.0.0.32
vncutil.exe : 1.0.0.22
vncutil64.exe : 1.0.0.22
AMBfilt.sys : 5.10.0.4240
AMBfilt64.sys : 5.10.0.4240
Mbnfilt.sys : 5.10.0.4112
Mbnfilt64.sys : 5.10.0.4115
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RCoInst64XP.dll : 1.0.3.9
RTCOMDLL.dll : 1.0.0.97
RtkCoInstXP.dll : 1.0.3.9
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5735
AERTSrv.exe : 1.0.32.8
RtHDVCpl.exe : 1.0.0.264
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.22
RTSndMgr.cpl : 1.0.0.13
AERTACap.dll : 2.0.32.1
AERTARen.dll : 1.0.32.7
CTAP032.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FNAP0.dll : 0.0.12.1
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.2.2.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.100
RtkAPO.dll : 11.0.6000.80
RtkApoApi.dll : 1.0.0.8
RtkCoInst.dll : 1.0.3.9
RtkPgExt.dll : 6.0.6000.64
RtlCPAPI.dll : 1.0.1.9
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5735
AERTSr64.exe : 1.0.64.8
RAVCpl64.exe : 1.0.0.264
RtkAudioService64.exe : 1.0.0.17
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil64.exe : 1.0.0.22
GWFilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.13
AERTAC64.dll : 2.0.64.1
AERTAR64.dll : 1.0.64.7
CTAP032.dll : 1.0.0.530
CTAP064.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FNAP064.dll : 0.0.12.1
MaxxAudioAPO20.dll : 2.2.2.0
ppchain.dll : 1.0.0.70

```

Readme.txt

RCoInst64.dll : 1.0.3.9  
 RtCOMB4.dll : 2.0.0.100  
 RTCOMDLL.dll : 2.0.0.100  
 RtkApi64.dll : 1.0.0.8  
 RtkAPO64.dll : 11.0.6000.80  
 RtLCPAPI.dll : 1.0.1.9  
 RtPgEx64.dll : 6.0.6000.64  
 slcshp64.dll : 1.0.3.0  
 slgeq64.dll : 1.0.1.0  
 slh36064.dll : 1.0.2.0  
 slInit64.dll : 1.1.1.0  
 sltshd64.dll : 1.1.0.0  
 sluapo64.dll : 1.2.6.0  
 SRSHP64.dll : 1.1.0.0  
 SRSTSH64.dll : 1.1.4.0  
 SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0

HDM Driver : -----  
 Vista x86:  
 RtHDMV.sys : 6.0.1.5735  
 RtkUpd.exe : 2.7.1.1  
 RHCoInst.dll : 1.0.3.2  
 RHDMEExt.dll : 6.0.6000.64  
 RtkHDM.dll : 11.0.6000.80

Vista x64:  
 RtHDMVX.sys : 6.0.1.5735  
 RtkUpd64.exe : 2.7.1.1  
 RHCoInst64.dll : 1.0.3.2  
 RHDMEx64.dll : 6.0.6000.64  
 RtkHDM64.dll : 11.0.6000.80

XP/2K x86:  
 RtHDM.sys : 5.10.0.5735  
 RtkUpd.exe : 2.7.1.1  
 XP/2K x64:  
 RtHDMX.sys : 5.10.0.5735  
 RtkUpd64.exe : 2.7.1.1

Driver Setup Program : 2.67

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.08

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

- 1.) Driver :
  1. Customizations.
  2. Support Andrea microphone effect mixer type GUI.
- 2.) Package:

1. Change setup program install location to meet the requirements of OEM Ready Certification Tool

1.1.0.1101

Windows 2000/XP : -----  
 Windows 2000/XP :



Readme.txt

```

RTKHDA64.sys : 5.10.0.5730
RTKHDAUD.sys : 5.10.0.5730
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.4.9
RtkAudioService64.exe : 1.0.0.17
RtkAudioService.exe : 1.0.0.16
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.1
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
vncutil64.exe : 1.0.0.22
vncutil.exe : 1.0.0.22
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
Mbnfilt64.sys : 5.10.0.4115
Mbnfilt.sys : 5.10.0.4112
AMBfilt64.sys : 5.10.0.4240
AMBfilt.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RCoInst64XP.dll : 1.0.3.8
RTCOMDLL.dll : 1.0.0.97
RtkCoInstXP.dll : 1.0.3.8
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5730
AERTSrv.exe : 1.0.32.8
RtHDVCpl.exe : 1.0.0.257
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.22
RTSndMgr.cpl : 1.0.0.10
AERTACap.dll : 2.0.32.1
AERTARen.dll : 1.0.32.7
CTAP032.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 0.0.12.1
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.100
RtkAPO.dll : 11.0.6000.79
RtkApoApi.dll : 1.0.0.8
RtkCoInst.dll : 1.0.3.8
RtkPgExt.dll : 6.0.6000.64
RtlCPAPI.dll : 1.0.1.9
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slinit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5730
AERTSr64.exe : 1.0.64.8
RAVCpl64.exe : 1.0.0.257
RtkAudioService64.exe : 1.0.0.17
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1

```

Readme.txt

```

vncutil64.exe           : 1.0.0.22
GWfilt64.sys           : 6.10.0.3
RTSnMg64.cpl          : 1.0.0.10
AERTAC64.dll          : 2.0.64.1
AERTAR64.dll          : 1.0.64.7
CTAP032.dll           : 1.0.0.530
CTAP064.dll           : 1.0.0.530
ctpld.dll             : 1.0.0.530
DaisyWrp.dll          : 1.0.0.70
FMAP064.dll           : 0.0.12.1
MaxxAudioAP020.dll    : 2.0.12.0
ppchain.dll           : 1.0.0.70
RCoInst64.dll         : 1.0.3.8
RtCOMB4.dll           : 2.0.0.100
RtCOMDLL.dll         : 2.0.0.100
RtkApi64.dll          : 1.0.0.8
RtkAP064.dll          : 11.0.6000.79
RtLCPAPI.dll          : 1.0.1.9
RtPgEx64.dll          : 6.0.6000.64
slcshp64.dll          : 1.0.3.0
slgeq64.dll           : 1.0.1.0
slh36064.dll          : 1.0.2.0
slInit64.dll          : 1.1.1.0
sltshd64.dll          : 1.1.0.0
sluapo64.dll          : 1.2.6.0
SRSHp64.dll           : 1.1.0.0
SRSTSH64.dll          : 1.1.4.0
SRSTSX64.dll          : 3.2.0.0
SRSWOW64.dll          : 1.1.3.0
-----
HDMI Driver :
Vista x86:
RtHDMV.sys            : 6.0.1.5692
RtkUpd.exe            : 2.7.1.0
RHCoInst.dll          : 1.0.3.2
RHDMExt.dll           : 6.0.6000.54
RtkHDM.dll            : 11.0.6000.72

Vista x64:
RtHDMVX.sys           : 6.0.1.5692
RtkUpd64.exe          : 2.7.1.0
RHCoInst64.dll        : 1.0.3.2
RHDMEx64.dll          : 6.0.6000.54
RtkHDM64.dll          : 11.0.6000.72

XP/2K x86:
RtHDM.sys             : 5.10.0.5692
RtkUpd.exe            : 2.7.1.0
XP/2K x64:
RtHDMX.sys            : 5.10.0.5692
RtkUpd64.exe          : 2.7.1.0

Driver Setup Program  : 2.67

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

- Driver Package R2.07
1. Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
  1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
  2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
  3. HDMI Device WHQL Support: ATI HDMI Devices
  4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
  5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
  6. Add/Fix
    - 1.) Driver :

## 1. Customizations.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5717
RTKHDAUD.sys : 5.10.0.5717
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.4.8
RTLCPPL.exe : 1.0.1.66
RtlUpd.exe : 2.7.1.1
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
AMBfilt.sys : 5.10.0.4240
AMBfilt64.sys : 5.10.0.4240
Mbnfilt.sys : 5.10.0.4112
Mbnfilt64.sys : 5.10.0.4115
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5717
AERTSrv.exe : 1.0.32.7
RtHDVCpl.exe : 1.0.0.251
RtkAudioService.exe : 1.0.0.17
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.22
RTSndMgr.cpl : 1.0.0.10
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
CTAP032.dll : 1.0.0.530
ctpld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.100
RtkAPO.dll : 11.0.6000.78
RtkApoApi.dll : 1.0.0.6
RtkCoInst.dll : 1.0.3.7
RtkPgExt.dll : 6.0.6000.61
RtlCPAPI.dll : 1.0.1.9
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slinit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5717
AERTSr64.exe : 1.0.64.7
RAVCpl64.exe : 1.0.0.251
RtkAudioService.exe : 1.0.0.17
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.22

```

Readme.txt

```

GWFilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.10
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
CTAP032.dll : 1.0.0.530
CTAP064.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP064.dll : 40.59.0.0
MaxxAudioAP020.dll : 2.0.12.0
ppchain.dll : 1.0.0.70
RCoInst64.dll : 1.0.3.7
RtCOM64.dll : 2.0.0.100
RTCOMDLL.dll : 2.0.0.100
RtkApi64.dll : 1.0.0.6
RtkAPO64.dll : 11.0.6000.78
RtLCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.61
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5692
RtkUpd.exe : 2.7.1.0
RHCoInst.dll : 1.0.3.2
RHDMExt.dll : 6.0.6000.54
RtkHDM.dll : 11.0.6000.72

Vista x64:
RtHDMVX.sys : 6.0.1.5692
RtkUpd64.exe : 2.7.1.0
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.54
RtkHDM64.dll : 11.0.6000.72

XP/2K x86:
RtHDM.sys : 5.10.0.5692
RtkUpd.exe : 2.7.1.0
XP/2K x64:
RtHDMX.sys : 5.10.0.5692
RtkUpd64.exe : 2.7.1.0

Driver Setup Program : 2.64

```

Windows 2000/XP Operate on :

```

Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====

Driver Package R2.06

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

1.) Driver :

1. Customizations.

Readme.txt

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5713
RTKHDAUD.sys : 5.10.0.5713
Alcmttr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.2.0
RTHDCPL.exe : 2.2.4.6
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.1
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
AMBfilt64.sys : 5.10.0.4240
AMBfilt.sys : 5.10.0.4240
Mbnfilt64.sys : 5.10.0.4115
Mbnfilt.sys : 5.10.0.4112
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5713
AERTSrv.exe : 1.0.32.7
RtHDVCpl.exe : 1.0.0.248
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.22
RTSndMgr.cpl : 1.0.0.10
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
CTAP032.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 40.59.0.0
MaxxAudioAP0.dll : 1.2.2.0
MaxxAudioAP020.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.100
RtkAPO.dll : 11.0.6000.77
RtkApoApi.dll : 1.0.0.6
RtkCoInst.dll : 1.0.3.6
RtkPgExt.dll : 6.0.6000.61
RtlCPAPI.dll : 1.0.1.9
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slinit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5713
AERTSr64.exe : 1.0.64.7
RAVCpl64.exe : 1.0.0.248
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.22
GWfilt64.sys : 6.10.0.3

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Readme.txt

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RTSnMg64.cpl : 1.0.0.10
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
CTAP032.dll : 1.0.0.530
CTAP064.dll : 1.0.0.530
ctpld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP064.dll : 40.59.0.0
MaxxAudioAP020.dll : 2.0.12.0
ppchain.dll : 1.0.0.70
RCoInst64.dll : 1.0.3.6
RtCOMB4.dll : 2.0.0.100
RtCOMDLL.dll : 2.0.0.100
RtkApi64.dll : 1.0.0.6
RtkAPO64.dll : 11.0.6000.77
RtLCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.61
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSW064.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5692
RtkUpd.exe : 2.7.1.0
RHCoInst.dll : 1.0.3.2
RHDMExt.dll : 6.0.6000.54
RtkHDM.dll : 11.0.6000.72

Vista x64:
RtHDMVX.sys : 6.0.1.5692
RtkUpd64.exe : 2.7.1.0
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.54
RtkHDM64.dll : 11.0.6000.72

XP/2K x86:
RtHDM.sys : 5.10.0.5692
RtkUpd.exe : 2.7.1.0
XP/2K x64:
RtHDMX.sys : 5.10.0.5692
RtkUpd64.exe : 2.7.1.0

Driver Setup Program : 2.64

```

Windows 2000/XP Operate on :

```

Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====

Driver Package R2.05

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

1.) Driver :

1. Customizations.
2. Meet Microsoft OEM Ready program requirements.

Readme.txt

- 2.) Package :  
 1. Meet Microsoft OEM Ready program requirements.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5708
RTKHDAUD.sys : 5.10.0.5708
McCal.exe : 1.1.1.9
RTHDCPL.exe : 2.2.4.5
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.1
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
Alcmttr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
Mnfltl64.sys : 5.10.0.4115
Mnfltl.sys : 5.10.0.4112
AMBFlt64.sys : 5.10.0.4240
AMBFlt.sys : 5.10.0.4240
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5708
AERTSrv.exe : 1.0.32.7
RtHDVCpl.exe : 1.0.0.246
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.21
RTSndMgr.cpl : 1.0.0.10
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
CTAPO32.dll : 1.0.0.530
ctppld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.100
RtkAPO.dll : 11.0.6000.76
RtkApoApi.dll : 1.0.0.4
RtkColnst.dll : 1.0.3.5
RtkPgExt.dll : 6.0.6000.60
RtlCPAPI.dll : 1.0.1.9
slcshp32.dll : 1.0.3.0
slgeq32.dll : 1.0.1.0
slh36032.dll : 1.0.2.0
slInit32.dll : 1.1.1.0
sltshd32.dll : 1.1.0.0
sluapo32.dll : 1.2.6.0
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5708
AERTSr64.exe : 1.0.64.7
RAVCpl64.exe : 1.0.0.246
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.1.1
SkyTel.exe : 2.0.2.1
  
```

Readme.txt

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vncutil.exe : 1.0.0.21
GWfilt64.sys : 6.10.0.3
RTSnMg64.cpl : 1.0.0.10
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
CTAP032.dll : 1.0.0.530
CTAP064.dll : 1.0.0.530
ctpld.dll : 1.0.0.530
DaisyWrp.dll : 1.0.0.70
FMAP064.dll : 40.59.0.0
MaxxAudioAPO20.dll : 2.0.12.0
ppchain.dll : 1.0.0.70
RCoInst64.dll : 1.0.3.5
RtCOMB4.dll : 2.0.0.100
RtCOMDLL.dll : 2.0.0.100
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.76
RtLCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.60
slcshp64.dll : 1.0.3.0
slgeq64.dll : 1.0.1.0
slh36064.dll : 1.0.2.0
slInit64.dll : 1.1.1.0
sltshd64.dll : 1.1.0.0
sluapo64.dll : 1.2.6.0
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
-----
HDMI Driver :
Vista x86:
RtHDMV.sys : 6.0.1.5692
RtkUpd.exe : 2.7.1.0
RHCoInst.dll : 1.0.3.2
RHDMExt.dll : 6.0.6000.54
RtkHDM.dll : 11.0.6000.72

Vista x64:
RtHDMVX.sys : 6.0.1.5692
RtkUpd64.exe : 2.7.1.0
RHCoInst64.dll : 1.0.3.2
RHDMEx64.dll : 6.0.6000.54
RtkHDM64.dll : 11.0.6000.72

XP/2K x86:
RtHDM.sys : 5.10.0.5692
RtkUpd.exe : 2.7.1.0
XP/2K x64:
RtHDMX.sys : 5.10.0.5692
RtkUpd64.exe : 2.7.1.0

Driver Setup Program : 2.64

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.04

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273, ALC887
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :



Readme.txt

1. Customizations.
2. Support ALC887.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5700
RTKHDAUD.sys : 5.10.0.5700
Alcmttr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.4.0
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.1.0
RtlUpd.exe : 2.7.1.0
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.32
AMBFilt64.sys : 5.10.0.4240
AMBFilt.sys : 5.10.0.4240
Mbnfilt64.sys : 5.10.0.4115
Mbnfilt.sys : 5.10.0.4112
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5700
AERTSrv.exe : 1.0.32.7
RtHDVCpl.exe : 1.0.0.240
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe : 2.7.1.0
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.21
RTSndMgr.cpl : 1.0.0.9
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
CTAP032.dll : 1.0.0.520
ctppld.dll : 1.0.0.510
DaisyWrp.dll : 1.0.0.70
FMAP0.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
ppchain.dll : 1.0.0.70
RTCOMDLL.dll : 2.0.0.100
RtkAPO.dll : 11.0.6000.74
RtkApoApi.dll : 1.0.0.4
RtkColnst.dll : 1.0.3.2
RtkPgExt.dll : 6.0.6000.56
RtlCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
GWfilt64.sys : 6.10.0.3
RTKVHD64.sys : 6.0.1.5700
AERTSr64.exe : 1.0.64.7
RAVCpl64.exe : 1.0.0.240
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.1.0
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.21
RTSnMg64.cpl : 1.0.0.9
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
CTAP032.dll : 1.0.0.520

```

```

Readme.txt
CTAP064. dll           : 1. 0. 0. 520
ctpld. dll            : 1. 0. 0. 510
DaisyWrp. dll         : 1. 0. 0. 70
FMAP064. dll          : 40. 59. 0. 0
MaxxAudioAP020. dll  : 2. 0. 12. 0
ppchain. dll          : 1. 0. 0. 70
RCoInst64. dll        : 1. 0. 3. 2
RtCOMB4. dll          : 2. 0. 0. 100
RTCOMDLL. dll         : 2. 0. 0. 100
RtkApi64. dll         : 1. 0. 0. 4
RtkAP064. dll         : 11. 0. 6000. 74
RtLCPAPI. dll         : 1. 0. 1. 9
RtPgEx64. dll         : 6. 0. 6000. 56
SRSHp64. dll          : 1. 1. 0. 0
SRSTSH64. dll         : 1. 1. 4. 0
SRSTX64. dll          : 3. 2. 0. 0
SRSW064. dll          : 1. 1. 3. 0
HDM Driver : -----
Vista x86:
RtHDMV. sys           : 6. 0. 1. 5692
RtkUpd. exe           : 2. 7. 1. 0
RHCoInst. dll         : 1. 0. 3. 2
RHDMExt. dll          : 6. 0. 6000. 54
RtkHDM. dll           : 11. 0. 6000. 72

Vista x64:
RtHDMVX. sys          : 6. 0. 1. 5692
RtkUpd64. exe         : 2. 7. 1. 0
RHCoInst64. dll       : 1. 0. 3. 2
RHDMEx64. dll         : 6. 0. 6000. 54
RtkHDM64. dll         : 11. 0. 6000. 72

XP/2K x86:
RtHDM. sys            : 5. 10. 0. 5692
RtkUpd. exe           : 2. 7. 1. 0
XP/2K x64:
RtHDMX. sys           : 5. 10. 0. 5692
RtkUpd64. exe         : 2. 7. 1. 0

Driver Setup Program      : 2. 62

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudiobus.sys version : 5.10.00.5013
//=====
Driver Package R2.03
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663,
ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD,
ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Customizations.

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64. sys         : 5. 10. 0. 5694
RTKHDAUD. sys         : 5. 10. 0. 5694
Alcmtr. exe           : 1. 6. 0. 3
AlcWzrd. exe          : 1. 1. 0. 37
McCal. exe            : 1. 1. 1. 8
RTHDCPL. exe          : 2. 2. 3. 8
RTLCP. exe            : 1. 0. 1. 66

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|                      |            |              |
|----------------------|------------|--------------|
|                      | Readme.txt |              |
| RtlUpd64.exe         | :          | 2.7.1.0      |
| RtlUpd.exe           | :          | 2.7.1.0      |
| SkyTel.exe           | :          | 2.0.2.0      |
| SoundMan.exe         | :          | 1.0.0.32     |
| ALSndMgr.cpl         | :          | 1.0.0.11     |
| RTSndMgr.cpl         | :          | 1.0.1.0      |
| RTCOMDLL.dll         | :          | 1.0.0.97     |
| RtlCPAPI.dll         | :          | 1.0.1.9      |
| Vista driver : ----- |            |              |
| Vista driver for x86 |            |              |
| RTKVHDA.sys          | :          | 6.0.1.5694   |
| AERTSrv.exe          | :          | 1.0.32.7     |
| RtHDVCpl.exe         | :          | 1.0.0.235    |
| RtkAudioService.exe  | :          | 1.0.0.16     |
| RtlUpd.exe           | :          | 2.7.1.0      |
| SkyTel.exe           | :          | 2.0.2.1      |
| vncutil.exe          | :          | 1.0.0.21     |
| RTSndMgr.cpl         | :          | 1.0.0.9      |
| AERTACap.dll         | :          | 1.0.32.7     |
| AERTARen.dll         | :          | 1.0.32.3     |
| FMAP0.dll            | :          | 40.59.0.0    |
| MaxxAudioAPO.dll     | :          | 1.2.2.0      |
| MaxxAudioAPO20.dll   | :          | 2.0.13.0     |
| MaxxAudioEQ.dll      | :          | 5.9.7.0      |
| RTCOMDLL.dll         | :          | 2.0.0.99     |
| RtkAPO.dll           | :          | 11.0.6000.72 |
| RtkApoApi.dll        | :          | 1.0.0.4      |
| RtkCoInst.dll        | :          | 1.0.3.2      |
| RtkPgExt.dll         | :          | 6.0.6000.54  |
| RtlCPAPI.dll         | :          | 1.0.1.9      |
| SRSHP360.dll         | :          | 1.1.0.0      |
| SRSTSHD.dll          | :          | 1.1.4.0      |
| SRSTSXT.dll          | :          | 3.2.0.0      |
| SRSWOW.dll           | :          | 1.1.3.0      |
| WavesLib.dll         | :          | 5.9.7.0      |
| Vista driver for x64 |            |              |
| RTKVHD64.sys         | :          | 6.0.1.5694   |
| AERTSr64.exe         | :          | 1.0.64.7     |
| RAVCpl64.exe         | :          | 1.0.0.235    |
| RtkAudioService.exe  | :          | 1.0.0.16     |
| RtlUpd64.exe         | :          | 2.7.1.0      |
| SkyTel.exe           | :          | 2.0.2.1      |
| vncutil.exe          | :          | 1.0.0.21     |
| RTSnMg64.cpl         | :          | 1.0.0.9      |
| AERTAC64.dll         | :          | 1.0.64.7     |
| AERTAR64.dll         | :          | 1.0.64.3     |
| FMAP064.dll          | :          | 40.59.0.0    |
| MaxxAudioAPO20.dll   | :          | 2.0.12.0     |
| RCoInst64.dll        | :          | 1.0.3.2      |
| RtCOMB4.dll          | :          | 2.0.0.99     |
| RTCOMDLL.dll         | :          | 2.0.0.99     |
| RtkApi64.dll         | :          | 1.0.0.4      |
| RtkAPO64.dll         | :          | 11.0.6000.72 |
| RtlCPAPI.dll         | :          | 1.0.1.9      |
| RtPgEx64.dll         | :          | 6.0.6000.54  |
| SRSHP64.dll          | :          | 1.1.0.0      |
| SRSTSH64.dll         | :          | 1.1.4.0      |
| SRSTSX64.dll         | :          | 3.2.0.0      |
| SRSWOW64.dll         | :          | 1.1.3.0      |
| HDMI Driver : -----  |            |              |
| Vista x86:           |            |              |
| RtHDMV.sys           | :          | 6.0.1.5692   |
| RtkUpd.exe           | :          | 2.7.1.0      |
| RHCoInst.dll         | :          | 1.0.3.2      |
| RHDMExt.dll          | :          | 6.0.6000.54  |
| RtkHDM.dll           | :          | 11.0.6000.72 |
| Vista x64:           |            |              |
| RtHDMVX.sys          | :          | 6.0.1.5692   |

```

Readme.txt
RtkUpd64.exe           : 2.7.1.0
RHCoInst64.dll        : 1.0.3.2
RHDME64.dll           : 6.0.6000.54
RtkHDM64.dll          : 11.0.6000.72

XP/2K x86:
RtHDM.sys             : 5.10.0.5692
RtkUpd.exe            : 2.7.1.0
XP/2K x64:
RtHDMX.sys            : 5.10.0.5692
RtkUpd64.exe          : 2.7.1.0

Driver Setup Program   : 2.62

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R2.02
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663,
ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD,
ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Customizations.
2. Update ForteMedia microphone effect library.

2.) Package :
1. Delete driver file by Rtlupd.exe in Windows 2000/2003/XP System . ( Rtlupd.exe 2.7.1.0 )

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys       : 5.10.0.5683
RTKHDAUD.sys      : 5.10.0.5683
Alcmtr.exe        : 1.6.0.3
AlcWzrd.exe       : 1.1.0.37
McCal.exe         : 1.1.1.8
RTHDCPL.exe       : 2.2.3.3
RTLCPPL.exe       : 1.0.1.66
RtlUpd64.exe      : 2.7.1.0
RtlUpd.exe        : 2.7.1.0
SkyTel.exe        : 2.0.2.0
SoundMan.exe      : 1.0.0.31
ALSndMgr.cpl      : 1.0.0.11
RTSndMgr.cpl      : 1.0.1.0
RTCOMDLL.dll      : 1.0.0.97
RtlCPAPI.dll      : 1.0.1.9

Vista driver : -----
Vista driver for x86
RTKVHDA.sys       : 6.0.1.5683
AERTSrv.exe       : 1.0.32.7
RtHDVCpl.exe      : 1.0.0.227
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe        : 2.7.1.0
SkyTel.exe        : 2.0.2.1
vncutil.exe       : 1.0.0.19
RTSndMgr.cpl      : 1.0.0.8
AERTACap.dll      : 1.0.32.7
AERTARen.dll      : 1.0.32.3
FMAPO.dll         : 40.59.0.0
MaxxAudioAPO.dll  : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0

```

```

Readme.txt
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.99
RtkAPO.dll : 11.0.6000.71
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.3.2
RtkPgExt.dll : 6.0.6000.53
RtlCPAPI.dll : 1.0.1.9
SRSH360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5683
AERTSr64.exe : 1.0.64.7
RAVCpl64.exe : 1.0.0.227
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.1.0
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.19
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAP020.dll : 2.0.12.0
RCoInst64.dll : 1.0.3.2
RtCOM64.dll : 2.0.0.99
RTCOMDLL.dll : 2.0.0.99
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.71
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.53
SRSH64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5668
RtkUpd.exe : 2.7.0.9
RHCoInst.dll : 1.0.2.9
RHDMExt.dll : 6.0.6000.52
RtkHDM.dll : 11.0.6000.69

Vista x64:
RtHDMVX.sys : 6.0.1.5668
RtkUpd64.exe : 2.7.0.9
RHCoInst64.dll : 1.0.2.9
RHDMEx64.dll : 6.0.6000.52
RtkHDM64.dll : 11.0.6000.69

XP/2K x86:
RtHDM.sys : 5.10.0.5668
RtkUpd.exe : 2.7.0.9
XP/2K x64:
RtHDMX.sys : 5.10.0.5668
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.62

```

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.01

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273

Readme.txt

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272, ALC273
3. HDMI Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Support ALC273.
  - 2.) Package :
    1. Change warning message for upgrade driver .
    2. ChCfg.exe add version and manifest embedded feature .
    3. Add Manifest to Rtlupd.exe and HideWin.exe .
    4. The SetCDFmt function was included by RtlExUpd.dll Ver.1.0.1.1

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5680  
RTKHDAUD.sys : 5.10.0.5680  
Alcmtr.exe : 1.6.0.3  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.1.8  
RTHDCPL.exe : 2.2.3.3  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.0.9  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.31  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.0  
RTCOMDLL.dll : 1.0.0.97  
RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

Vista driver for x86  
RTKVHDA.sys : 6.0.1.5680  
AERTSrv.exe : 1.0.32.7  
RtHDVCpl.exe : 1.0.0.224  
RtkAudioService.exe : 1.0.0.16  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.1  
vncutil.exe : 1.0.0.19  
RTSndMgr.cpl : 1.0.0.8  
AERTACap.dll : 1.0.32.7  
AERTARen.dll : 1.0.32.3  
FMAPO.dll : 40.59.0.0  
MaxxAudioAPO.dll : 1.2.2.0  
MaxxAudioAPO20.dll : 2.0.13.0  
MaxxAudioEQ.dll : 5.9.7.0  
RTCOMDLL.dll : 2.0.0.99  
RtkAPO.dll : 11.0.6000.71  
RtkApoApi.dll : 1.0.0.4  
RtkCoInst.dll : 1.0.3.2  
RtkPgExt.dll : 6.0.6000.53  
RtlCPAPI.dll : 1.0.1.9  
SRSH360.dll : 1.1.0.0  
SRSTSHD.dll : 1.1.4.0  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
WavesLib.dll : 5.9.7.0  
Vista driver for x64  
RTKVHD64.sys : 6.0.1.5680  
AERTSr64.exe : 1.0.64.7  
RAVCpl64.exe : 1.0.0.224  
RtkAudioService.exe : 1.0.0.16  
RtlUpd64.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.1  
vncutil.exe : 1.0.0.19

Readme.txt

```

RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAP020.dll : 2.0.12.0
RCoInst64.dll : 1.0.3.2
RtCOM64.dll : 2.0.0.99
RTCOMDLL.dll : 2.0.0.99
RtkApi64.dll : 1.0.0.4
RtkAP064.dll : 11.0.6000.71
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.53
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5668
RtkUpd.exe : 2.7.0.9
RHCoInst.dll : 1.0.2.9
RHDMExt.dll : 6.0.6000.52
RtkHDM.dll : 11.0.6000.69

Vista x64:
RtHDMVX.sys : 6.0.1.5668
RtkUpd64.exe : 2.7.0.9
RHCoInst64.dll : 1.0.2.9
RHDMEx64.dll : 6.0.6000.52
RtkHDM64.dll : 11.0.6000.69

XP/2K x86:
RtHDM.sys : 5.10.0.5668
RtkUpd.exe : 2.7.0.9
XP/2K x64:
RtHDMX.sys : 5.10.0.5668
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.61

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R2.00

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5672
RTKHDAUD.sys : 5.10.0.5672
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.3.1
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.0.9

```

```

Readme.txt
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.31
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5672
AERTSrv.exe : 1.0.32.7
RtHDVCpl.exe : 1.0.0.219
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.19
RTSndMgr.cpl : 1.0.0.8
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
FMAP0.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.98
RtkAPO.dll : 11.0.6000.70
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.3.1
RtkPgExt.dll : 6.0.6000.53
RtlCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5672
AERTSr64.exe : 1.0.64.7
RAVCpl64.exe : 1.0.0.219
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.19
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAPO20.dll : 2.0.12.0
RCoInst64.dll : 1.0.3.1
RtCOM64.dll : 2.0.0.98
RTCOMDLL.dll : 2.0.0.98
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.70
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.53
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5668
RtkUpd.exe : 2.7.0.9
RHCoInst.dll : 1.0.2.9
RHDMExt.dll : 6.0.6000.52
RtkHDM.dll : 11.0.6000.69
Vista x64:
RtHDMVX.sys : 6.0.1.5668
RtkUpd64.exe : 2.7.0.9

```



```

Readme.txt
RHCInst64.dll : 1.0.2.9
RHDME64.dll : 6.0.6000.52
RtkHDM64.dll : 11.0.6000.69

XP/2K x86:
RtHDM.sys : 5.10.0.5668
RtkUpd.exe : 2.7.0.9
XP/2K x64:
RtHDMX.sys : 5.10.0.5668
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.60

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudiobus.sys version : 5.10.00.5013

//=====

Driver Package R1.99

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDMI Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

```

RTKHDA64.sys : 5.10.0.5667
RTKHDAUD.sys : 5.10.0.5667
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.3.0
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.0.9
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.31
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.11
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9

```

Vista driver : -----

Vista driver for x86

```

RTKVHDA.sys : 6.0.1.5667
AERTSrv.exe : 1.0.32.2
RtHDVCpl.exe : 1.0.0.215
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.18
RTSndMgr.cpl : 1.0.0.8
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
FMAPO.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.98
RtkAPO.dll : 11.0.6000.69
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.3.1

```

```

Readme.txt
RtkPgExt.dll : 6.0.6000.52
RtLCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5667
AERTSr64.exe : 1.0.64.2
RAVCpl64.exe : 1.0.0.215
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.18
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAP020.dll : 2.0.12.0
RCoInst64.dll : 1.0.3.1
RtCOMB4.dll : 2.0.0.98
RTCOMDLL.dll : 2.0.0.98
RtkApi64.dll : 1.0.0.4
RtkAP064.dll : 11.0.6000.69
RtLCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.52
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5645
RtkUpd.exe : 2.7.0.9
RHCoInst.dll : 1.0.2.9
RHDMExt.dll : 6.0.6000.50
RtkHDM.dll : 11.0.6000.67

Vista x64:
RtHDMVX.sys : 6.0.1.5645
RtkUpd64.exe : 2.7.0.9
RHCoInst64.dll : 1.0.2.9
RHDMEx64.dll : 6.0.6000.50
RtkHDM64.dll : 11.0.6000.67

XP/2K x86:
RtHDM.sys : 5.10.0.5645
RtkUpd.exe : 2.7.0.9
XP/2K x64:
RtHDMX.sys : 5.10.0.5645
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.60

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

```

//=====
Driver Package R1.98

- Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
  2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
  3. HDM Device WHQL Support: ATI HDM Devices
  4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
  5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

Readme.txt

6. Add/Fix

1.) Driver :

1. Customizations.
2. Fix the potential risk that audio driver can't be installed completely under Vista.

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5657  
RTKHDAUD.sys : 5.10.0.5657  
Alcmtr.exe : 1.6.0.3  
AlcWzrd.exe : 1.1.0.37  
McCal.exe : 1.1.1.8  
RTHDCPL.exe : 2.2.2.5  
RTLCPPL.exe : 1.0.1.66  
RtlUpd64.exe : 2.7.0.9  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.31  
ALSndMgr.cpl : 1.0.0.11  
RTSndMgr.cpl : 1.0.1.0  
RTCOMDLL.dll : 1.0.0.97  
RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

Vista driver for x86  
RTKVHDA.sys : 6.0.1.5657  
AERTSrv.exe : 1.0.32.2  
RtHDVCpl.exe : 1.0.0.208  
RtkAudioService.exe : 1.0.0.16  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.1  
vncutil.exe : 1.0.0.14  
RTSndMgr.cpl : 1.0.0.8  
AERTACap.dll : 1.0.32.7  
AERTARen.dll : 1.0.32.3  
FMAP0.dll : 40.59.0.0  
MaxxAudioAPO.dll : 1.2.2.0  
MaxxAudioAPO20.dll : 2.0.13.0  
MaxxAudioEQ.dll : 5.9.7.0  
RTCOMDLL.dll : 2.0.0.98  
RtkAPO.dll : 11.0.6000.69  
RtkApoApi.dll : 1.0.0.4  
RtkCoInst.dll : 1.0.2.10  
RtkPgExt.dll : 6.0.6000.52  
RtlCPAPI.dll : 1.0.1.9  
SRSHP360.dll : 1.1.0.0  
SRSTSHD.dll : 1.1.4.0  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
WavesLib.dll : 5.9.7.0  
Vista driver for x64  
RTKVHD64.sys : 6.0.1.5657  
AERTSr64.exe : 1.0.64.2  
RAVCpl64.exe : 1.0.0.208  
RtkAudioService.exe : 1.0.0.16  
RtlUpd64.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.1  
vncutil.exe : 1.0.0.14  
RTSnMg64.cpl : 1.0.0.8  
AERTAC64.dll : 1.0.64.7  
AERTAR64.dll : 1.0.64.3  
FMAP064.dll : 40.59.0.0  
MaxxAudioAPO20.dll : 2.0.12.0  
RCoInst64.dll : 1.0.2.10  
RtCOM64.dll : 2.0.0.98  
RTCOMDLL.dll : 2.0.0.98  
RtkApi64.dll : 1.0.0.4  
RtkAPO64.dll : 11.0.6000.69  
RtlCPAPI.dll : 1.0.1.9

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Readme.txt
RtPgEx64.dll : 6.0.6000.52
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----
Vista x86:
RtHDM.V.sys : 6.0.1.5645
RtkUpd.exe : 2.7.0.9
RHCoInst.dll : 1.0.2.9
RHDMExt.dll : 6.0.6000.50
RtkHDM.dll : 11.0.6000.67

Vista x64:
RtHDM.VX.sys : 6.0.1.5645
RtkUpd64.exe : 2.7.0.9
RHCoInst64.dll : 1.0.2.9
RHDMEx64.dll : 6.0.6000.50
RtkHDM64.dll : 11.0.6000.67

XP/2K x86:
RtHDM.sys : 5.10.0.5645
RtkUpd.exe : 2.7.0.9
XP/2K x64:
RtHDMX.sys : 5.10.0.5645
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.60

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Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

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Driver Package R1.97

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Add 24-bits recording feature.
    3. Fix EAX direct parameter issue under XP.
    4. Fix dummy noise issue under XP.

```

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5653
RTKHDAUD.sys : 5.10.0.5653
Alcmtr.exe : 1.6.0.3
AlcWzrd.exe : 1.1.0.37
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.2.4
RTLCPPL.exe : 1.0.1.66
RtlUpd64.exe : 2.7.0.9
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.31
ALSndMgr.cpl : 1.0.0.11
RTSndMgr.cpl : 1.0.1.0
RTCOMDLL.dll : 1.0.0.97
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----

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Readme.txt

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Vista driver for x86
RTKVHDA.sys : 6.0.1.5653
AERTSrv.exe : 1.0.32.2
RtHDVCpl.exe : 1.0.0.206
RtkAudioService.exe : 1.0.0.16
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.12
RTSndMgr.cpl : 1.0.0.8
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
FMAP0.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.98
RtkAPO.dll : 11.0.6000.67
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.2.10
RtkPgExt.dll : 6.0.6000.50
RtlCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5653
AERTSr64.exe : 1.0.64.2
RAVCpl64.exe : 1.0.0.206
RtkAudioService.exe : 1.0.0.16
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.1
vncutil.exe : 1.0.0.12
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAPO20.dll : 2.0.12.0
RCoInst64.dll : 1.0.2.10
RtCOM64.dll : 2.0.0.98
RTCOMDLL.dll : 2.0.0.98
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.67
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.50
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5645
RtkUpd.exe : 2.7.0.9
RHCoInst.dll : 1.0.2.9
RHDMExt.dll : 6.0.6000.50
RtkHDM.dll : 11.0.6000.67

Vista x64:
RtHDMVX.sys : 6.0.1.5645
RtkUpd64.exe : 2.7.0.9
RHCoInst64.dll : 1.0.2.9
RHDMEx64.dll : 6.0.6000.50
RtkHDM64.dll : 11.0.6000.67

XP/2K x86:
RtHDM.sys : 5.10.0.5645
RtkUpd.exe : 2.7.0.9
XP/2K x64:

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Readme.txt

RtHDMX.sys : 5.10.0.5645  
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.60

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.96

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
  - 2.) Package :
    1. Fix uninstalled message\_2 problem ( French language ) .

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5643  
RTKHDAUD.sys : 5.10.0.5643  
Alcmtr.exe : 1.6.0.2  
AlcWzrd.exe : 1.1.0.36  
McCal.exe : 1.1.1.8  
RTHDCPL.exe : 2.2.1.8  
RTLCPPL.exe : 1.0.1.65  
RtlUpd64.exe : 2.7.0.9  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.30  
ALSndMgr.cpl : 1.0.0.10  
RTSndMgr.cpl : 1.0.1.0  
RTCOMDLL.dll : 1.0.0.97  
RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

Vista driver for x86  
RTKVHDA.sys : 6.0.1.5643  
AERTSrv.exe : 1.0.32.2  
RtHDVCpl.exe : 1.0.0.198  
RtkAudioService.exe : 1.0.0.14  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
vncutil.exe : 1.0.0.7  
RTSndMgr.cpl : 1.0.0.8  
AERTACap.dll : 1.0.32.7  
AERTARen.dll : 1.0.32.3  
FMAPO.dll : 40.59.0.0  
MaxxAudioAPO.dll : 1.2.2.0  
MaxxAudioAPO20.dll : 2.0.13.0  
MaxxAudioEQ.dll : 5.9.7.0  
RTCOMDLL.dll : 2.0.0.98  
RtkAPO.dll : 11.0.6000.67  
RtkApoApi.dll : 1.0.0.4  
RtkCoInst.dll : 1.0.2.6  
RtkPgExt.dll : 6.0.6000.49  
RtlCPAPI.dll : 1.0.1.9  
SRSHP360.dll : 1.1.0.0  
SRSTSHD.dll : 1.1.4.0  
SRSTSXT.dll : 3.2.0.0

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Readme.txt
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5643
AERTSr64.exe : 1.0.64.2
RAVCpl64.exe : 1.0.0.198
RtkAudioService.exe : 1.0.0.14
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
vncutil.exe : 1.0.0.7
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAPO20.dll : 2.0.12.0
RCoInst64.dll : 1.0.2.6
RtCOM64.dll : 2.0.0.98
RTCOMDLL.dll : 2.0.0.98
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.67
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.49
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5633
RtkUpd.exe : 2.7.0.9
RHDMExt.dll : 6.0.6000.48
RtkHDM.dll : 11.0.6000.66

Vista x64:
RtHDMVX.sys : 6.0.1.5633
RtkUpd64.exe : 2.7.0.9
RHDMEx64.dll : 6.0.6000.48
RtkHDM64.dll : 11.0.6000.66

XP/2K x86:
RtHDM.sys : 5.10.0.5633
RtkUpd.exe : 2.7.0.9
XP/2K x64:
RtHDMX.sys : 5.10.0.5633
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.60

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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//=====

- Driver Package R1.95
- Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
  2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
  3. HDMI Device WHQL Support: ATI HDMI Devices
  4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
  5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
  6. Add/Fix
    - 1.) Driver :
      1. Customizations.
      2. Fix encryption stream issue for ALC889.
      3. Fix DRM issue.

Readme.txt

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Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5636
RTKHDAUD.sys : 5.10.0.5636
Alcmtr.exe : 1.6.0.2
AlcWzrd.exe : 1.1.0.36
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.1.6
RTLCPPL.exe : 1.0.1.65
RtlUpd64.exe : 2.7.0.9
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.30
ALSndMgr.cpl : 1.0.0.10
RTSndMgr.cpl : 1.0.1.0
RTCOMDLL.dll : 1.0.0.96
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
RTKVHDA.sys : 6.0.1.5636
AERTSrv.exe : 1.0.32.2
RtHDVCpl.exe : 1.0.0.192
RtkAudioService.exe : 1.0.0.12
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
vncutil.exe : 1.0.0.5
RTSndMgr.cpl : 1.0.0.8
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
FMAP0.dll : 40.59.0.0
MaxxAudioAP0.dll : 1.2.2.0
MaxxAudioAP020.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.98
RtkAP0.dll : 11.0.6000.66
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.2.5
RtkPgExt.dll : 6.0.6000.48
RtlCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5636
AERTSr64.exe : 1.0.64.2
RAVCpl64.exe : 1.0.0.192
RtkAudioService.exe : 1.0.0.12
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
vncutil.exe : 1.0.0.5
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAP020.dll : 2.0.12.0
RCoInst64.dll : 1.0.2.5
RtCOMB4.dll : 2.0.0.98
RTCOMDLL.dll : 2.0.0.98
RtkApi64.dll : 1.0.0.4
RtkAP064.dll : 11.0.6000.66
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.48
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:

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Readme.txt

RtHDMV.sys : 6.0.1.5612  
 RtkUpd.exe : 2.7.0.9  
 RHDMExt.dll : 6.0.6000.44  
 RtkHDM.dll : 11.0.6000.63

Vista x64:  
 RtHDMVX.sys : 6.0.1.5612  
 RtkUpd64.exe : 2.7.0.9  
 RHDMEx64.dll : 6.0.6000.44  
 RtkHDM64.dll : 11.0.6000.63

XP/2K x86:  
 RtHDM.sys : 5.10.0.5612  
 RtkUpd.exe : 2.7.0.9

XP/2K x64:  
 RtHDMX.sys : 5.10.0.5612  
 RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.59

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.94

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

1.) Driver :

1. Customizations.
2. Zero recorded data for SPDIF-IN copy-protection stream under Vista.

Windows 2000/XP : -----

Windows 2000/XP :  
 RTKHDA64.sys : 5.10.0.5628  
 RTKHDAUD.sys : 5.10.0.5628  
 Alcmtr.exe : 1.6.0.2  
 AlcWzrd.exe : 1.1.0.36  
 Mccal.exe : 1.1.1.8  
 RTHDCPL.exe : 2.2.1.3  
 RTLCPL.exe : 1.0.1.65  
 RtlUpd.exe : 2.7.0.9  
 RtlUpd64.exe : 2.7.0.9  
 SkyTel.exe : 2.0.2.0  
 SoundMan.exe : 1.0.0.30  
 ALSndMgr.cpl : 1.0.0.10  
 RTSndMgr.cpl : 1.0.1.0  
 RTCOMDLL.dll : 1.0.0.96  
 RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

RTKVHDA.sys : 6.0.1.5628  
 AERTSrv.exe : 1.0.32.2  
 RtHDVCpl.exe : 1.0.0.188  
 RtkAudioService.exe : 1.0.0.12  
 RtkSmbus.exe : 1.0.0.2  
 RtlUpd.exe : 2.7.0.9  
 SkyTel.exe : 2.0.2.0  
 RTSndMgr.cpl : 1.0.0.8  
 AERTACap.dll : 1.0.32.7  
 AERTARen.dll : 1.0.32.3

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Readme.txt
FMAP0.dll : 40.59.0.0
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.13.0
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.97
RtkAPO.dll : 11.0.6000.65
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.2.3
RtkPgExt.dll : 6.0.6000.47
RtLCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.1.0.0
SRSTSHD.dll : 1.1.4.0
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5628
AERTSr64.exe : 1.0.64.2
RAVCpl64.exe : 1.0.0.188
RtkAudioService.exe : 1.0.0.12
RtkSmbus.exe : 1.0.0.2
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
RTSnMg64.cpl : 1.0.0.8
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 40.59.0.0
MaxxAudioAPO20.dll : 2.0.12.0
RCoInst64.dll : 1.0.2.3
RtCOMB4.dll : 2.0.0.97
RTCOMDLL.dll : 2.0.0.97
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.65
RtLCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.47
SRSHP64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5612
RtkUpd.exe : 2.7.0.9
RHDMExt.dll : 6.0.6000.44
RtkHDM.dll : 11.0.6000.63

Vista x64:
RtHDMVX.sys : 6.0.1.5612
RtkUpd64.exe : 2.7.0.9
RHDMEx64.dll : 6.0.6000.44
RtkHDM64.dll : 11.0.6000.63

XP/2K x86:
RtHDM.sys : 5.10.0.5612
RtkUpd.exe : 2.7.0.9

XP/2K x64:
RtHDMX.sys : 5.10.0.5612
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.59

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013

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Driver Package R1.93

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

Readme.txt

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
  - 2.) Package :
    1. Small VGA mode should not be checked in silent installation .

Windows 2000/XP : -----

Windows 2000/XP :  
RTKHDA64.sys : 5.10.0.5624  
RTKHDAUD.sys : 5.10.0.5624  
Alcmtr.exe : 1.6.0.2  
AlcWzrd.exe : 1.1.0.36  
McCal.exe : 1.1.1.8  
RTHDCPL.exe : 2.2.1.1  
RTLCPPL.exe : 1.0.1.65  
RtlUpd64.exe : 2.7.0.9  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
SoundMan.exe : 1.0.0.30  
ALSndMgr.cpl : 1.0.0.10  
RTSndMgr.cpl : 1.0.1.0  
RTCOMDLL.dll : 1.0.0.96  
RtlCPAPI.dll : 1.0.1.9

Vista driver : -----

RTKVHDA.sys : 6.0.1.5624  
AERTSrv.exe : 1.0.32.2  
RtHDVCpl.exe : 1.0.0.185  
RtkAudioService.exe : 1.0.0.12  
RtkSmbus.exe : 1.0.0.2  
RtlUpd.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
RTSndMgr.cpl : 1.0.0.7  
AERTACap.dll : 1.0.32.7  
AERTARen.dll : 1.0.32.3  
FNAP0.dll : 40.59.0.0  
MaxxAudioAPO.dll : 1.2.2.0  
MaxxAudioAPO20.dll : 2.0.13.0  
MaxxAudioEQ.dll : 5.9.7.0  
RTCOMDLL.dll : 2.0.0.97  
RtkAPO.dll : 11.0.6000.65  
RtkApoApi.dll : 1.0.0.4  
RtkCoInst.dll : 1.0.2.3  
RtkPgExt.dll : 6.0.6000.46  
RtlCPAPI.dll : 1.0.1.9  
SRSHP360.dll : 1.1.0.0  
SRSTSHD.dll : 1.1.4.0  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
WavesLib.dll : 5.9.7.0  
Vista driver for x64  
RTKVHD64.sys : 6.0.1.5624  
AERTSr64.exe : 1.0.64.2  
RAVCpl64.exe : 1.0.0.185  
RtkAudioService.exe : 1.0.0.12  
RtkSmbus.exe : 1.0.0.2  
RtlUpd64.exe : 2.7.0.9  
SkyTel.exe : 2.0.2.0  
RTSnMg64.cpl : 1.0.0.7  
AERTAC64.dll : 1.0.64.7  
AERTAR64.dll : 1.0.64.3  
FNAP064.dll : 40.59.0.0

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Readme.txt
MaxxAudioAP020.dll : 2.0.12.0
RCoInst64.dll : 1.0.2.3
RtCOM64.dll : 2.0.0.97
RTCOMDLL.dll : 2.0.0.97
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.65
RtLCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.46
SRSHp64.dll : 1.1.0.0
SRSTSH64.dll : 1.1.4.0
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDM Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5612
RtkUpd.exe : 2.7.0.9
RHDMExt.dll : 6.0.6000.44
RtkHDM.dll : 11.0.6000.63

Vista x64:
RtHDMVX.sys : 6.0.1.5612
RtkUpd64.exe : 2.7.0.9
RHDMEx64.dll : 6.0.6000.44
RtkHDM64.dll : 11.0.6000.63

XP/2K x86:
RtHDM.sys : 5.10.0.5612
RtkUpd.exe : 2.7.0.9

XP/2K x64:
RtHDMX.sys : 5.10.0.5612
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.59

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.92
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663,
ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD,
ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Fix Stereo Mix issue with codec which support capless output pin.
2. Customizations.

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5618
RTKHDAUD.sys : 5.10.0.5618
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.1.0
RTLCLPL.exe : 1.0.1.65
RtlUpd64.exe : 2.7.0.9
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.30
Alcmtr.exe : 1.6.0.2
AlcWzrd.exe : 1.1.0.36
RTSndMgr.cpl : 1.0.1.0

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Readme.txt

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ALSndMgr. cpl                : 1.0.0.10
RTCOMDLL.dll                 : 1.0.0.96
RtlCPAPI.dll                 : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys                  : 6.0.1.5618
AERTSrv.exe                  : 1.0.32.2
RtHDVCpl.exe                 : 1.0.0.183
RtkAudioService.exe         : 1.0.0.12
RtkSmbus.exe                 : 1.0.0.2
RtlUpd.exe                   : 2.7.0.9
SkyTel.exe                   : 2.0.2.0
RTSndMgr. cpl                : 1.0.0.7
AERTACap.dll                 : 1.0.32.7
AERTARen.dll                 : 1.0.32.3
FMAP0.dll                    : 40.58.0.0
MaxxAudioAPO.dll            : 1.2.2.0
MaxxAudioAPO20.dll          : 2.0.13.0
MaxxAudioEQ.dll             : 5.9.7.0
RTCOMDLL.dll                 : 2.0.0.97
RtkAPO.dll                   : 11.0.6000.64
RtkApoApi.dll               : 1.0.0.4
RtkCoInst.dll               : 1.0.2.1
RtkPgExt.dll                 : 6.0.6000.45
RtlCPAPI.dll                 : 1.0.1.9
SRSHP360.dll                 : 1.0.1.0
SRSTSHD.dll                  : 1.1.4.0
SRSTSXT.dll                  : 3.2.0.0
SRSWOW.dll                   : 1.1.3.0
WavesLib.dll                 : 5.9.7.0
Vista driver for x64
RTKVHD64.sys                 : 6.0.1.5618
AERTSr64.exe                 : 1.0.64.2
RAVCpl64.exe                 : 1.0.0.183
RtkAudioService.exe         : 1.0.0.12
RtkSmbus.exe                 : 1.0.0.2
RtlUpd64.exe                 : 2.7.0.9
SkyTel.exe                   : 2.0.2.0
RTSnMg64.cpl                 : 1.0.0.7
AERTAC64.dll                 : 1.0.64.7
AERTAR64.dll                 : 1.0.64.3
FMAP064.dll                  : 40.58.0.0
MaxxAudioAPO20.dll          : 2.0.12.0
RCoInst64.dll               : 1.0.2.1
RtCOM64.dll                  : 2.0.0.97
RTCOMDLL.dll                 : 2.0.0.97
RtkApi64.dll                 : 1.0.0.4
RtkAPO64.dll                 : 11.0.6000.64
RtlCPAPI.dll                 : 1.0.1.9
RtPgEx64.dll                 : 6.0.6000.45
SRSHP64.dll                  : 1.0.1.0
SRSTSH64.dll                 : 1.1.4.0
SRSTSX64.dll                 : 3.2.0.0
SRSWOW64.dll                 : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys                   : 6.0.1.5612
RtkUpd.exe                   : 2.7.0.9
RHDMExt.dll                  : 6.0.6000.44
RtkHDM.dll                   : 11.0.6000.63

Vista x64:
RtHDMVX.sys                  : 6.0.1.5612
RtkUpd64.exe                 : 2.7.0.9
RHDMEx64.dll                 : 6.0.6000.44
RtkHDM64.dll                 : 11.0.6000.63

XP/2K x86:
RtHDM.sys                    : 5.10.0.5612

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Readme.txt
RtkUpd.exe : 2.7.0.9

XP/2K x64:
RtHDMX.sys : 5.10.0.5612
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.58

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.91
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663,
ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD,
ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Fix DTM 1.2 KS topology test fail issue.
2. Customizations.

Windows 2000/XP : -----
Windows 2000/XP :
RTKHDA64.sys : 5.10.0.5605
RTKHDAUD.sys : 5.10.0.5605
McCal.exe : 1.1.1.8
RTHDCPL.exe : 2.2.0.2
RTLCPPL.exe : 1.0.1.65
RtlUpd64.exe : 2.7.0.9
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
SoundMan.exe : 1.0.0.30
AlcMtr.exe : 1.6.0.2
AlcWzrd.exe : 1.1.0.36
RTSndMgr.cpl : 1.0.1.0
ALSndMgr.cpl : 1.0.0.10
RTCOMDLL.dll : 1.0.0.96
RtlCPAPI.dll : 1.0.1.9
Vista driver : -----
Vista driver for x86
RTKVHDA.sys : 6.0.1.5605
AERTSrv.exe : 1.0.32.2
RtHDVCpl.exe : 1.0.0.172
RtkAudioService.exe : 1.0.0.11
RtkSmbus.exe : 1.0.0.1
RtlUpd.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
RTSndMgr.cpl : 1.0.0.7
AERTACap.dll : 1.0.32.7
AERTARen.dll : 1.0.32.3
FMAPO.dll : 6.0.6000.16386
MaxxAudioAPO.dll : 1.2.2.0
MaxxAudioAPO20.dll : 2.0.12.0
MaxxAudioEQ.dll : 5.9.7.0
RTCOMDLL.dll : 2.0.0.96
RtkAPO.dll : 11.0.6000.63
RtkApoApi.dll : 1.0.0.4
RtkCoInst.dll : 1.0.2.0
RtkPgExt.dll : 6.0.6000.42
RtlCPAPI.dll : 1.0.1.9
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0

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Readme.txt
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
WavesLib.dll : 5.9.7.0
Vista driver for x64
RTKVHD64.sys : 6.0.1.5605
AERTSr64.exe : 1.0.64.2
RAVCpl64.exe : 1.0.0.172
RtkAudioService.exe : 1.0.0.11
RtkSmbus.exe : 1.0.0.1
RtlUpd64.exe : 2.7.0.9
SkyTel.exe : 2.0.2.0
RTSnMg64.cpl : 1.0.0.7
AERTAC64.dll : 1.0.64.7
AERTAR64.dll : 1.0.64.3
FMAP064.dll : 6.0.6000.16386
MaxxAudioAPO20.dll : 2.0.12.0
RCoInst64.dll : 1.0.2.0
RtCOMB4.dll : 2.0.0.96
RtCOMDLL.dll : 2.0.0.96
RtkApi64.dll : 1.0.0.4
RtkAPO64.dll : 11.0.6000.63
RtlCPAPI.dll : 1.0.1.9
RtPgEx64.dll : 6.0.6000.42
SRSHp64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
SRSTSx64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
HDMI Driver : -----
Vista x86:
RtHDMV.sys : 6.0.1.5602
RtkUpd.exe : 2.7.0.9
RHDMExt.dll : 6.0.6000.42
RtkHDM.dll : 11.0.6000.62

Vista x64:
RtHDMVX.sys : 6.0.1.5602
RtkUpd64.exe : 2.7.0.9
RHDMEx64.dll : 6.0.6000.42
RtkHDM64.dll : 11.0.6000.62

XP/2K x86:
RtHDM.sys : 5.10.0.5602
RtkUpd.exe : 2.7.0.9

XP/2K x64:
RtHDMX.sys : 5.10.0.5602
RtkUpd64.exe : 2.7.0.9

Driver Setup Program : 2.58

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.90

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC663, ALC260, ALC262, ALC267, ALC268, ALC269, ALC272
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Support ALC663/ALC272.
    2. Support ForteMedia microphone effect APO feature.
    3. Customizations.

Readme.txt

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Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Win2000/WinXP : 5.10.0.5591
WDM driver for Winx64 : 5.10.0.5591
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.1.0
Realtek Sound Effect Manager(Rt1Cpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.9.6
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.2.0
Vista driver : -----
Vista driver for x86 : 6.0.1.5591
RtHdVCpl.exe : 1.0.0.159
RtkAPO.dll : 11.0.6000.60
RtkPgExt.dll : 6.0.6000.40
RTCOMDLL.dll : 2.0.0.96
Rt1CPAPI.dll : 1.0.1.8
RTSndMgr.cpl : 1.0.0.7
RtkCoInst.dll : 1.0.1.29
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSH360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.3
Vista driver for x64 : 6.0.1.5591
RAVCpl64.exe : 1.0.0.159
RtkAPO64.dll : 11.0.6000.60
RtPgEx64.dll : 6.0.6000.40
RTCOMDLL.dll : 2.0.0.96
Rt1CPAPI.dll : 1.0.1.8
RTSnMg64.cpl : 1.0.0.7
RCoInst64.dll : 1.0.1.29
SRSTX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSH64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.3
HDMI Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5575
RtkHDM64.dll : 6.0.6000.57
RHDME64.dll : 6.0.6000.39
Vista x86:
RtHDMV.sys : 6.0.1.5575
RtkHDM.dll : 6.0.6000.57
RHDMEExt.dll : 6.0.6000.39
XP/2K x64:
RtHDMX.sys : 5.10.0.5575
XP/2K x86:
RtHDM.sys : 5.10.0.5575

Driver Setup Program : 2.57

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.89

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64



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5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Support "Event/Notification mode" under Vista.
    2. Fix Vista GUI issue when video adapter's resolution is low.
    3. Customizations.
  - 2.) Package :
    1. Uninstallation language selected by OS system .
    2. "Uninstall" word issue in Japanese language .

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Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Win2000/WinXP : 5.10.0.5582
WDM driver for Winx64 : 5.10.0.5582
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.9.3
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.2.0
Vista driver : -----
Vista driver for x86 : 6.0.1.5582
RtHDVCpl.exe : 1.0.0.153
RtkAPO.dll : 11.0.6000.59
RtkPgExt.dll : 6.0.6000.40
RTCOMDLL.dll : 2.0.0.93
RtlCPAPI.dll : 1.0.1.7
RTSndMgr.cpl : 1.0.0.7
RtkCoInst.dll : 1.0.1.27
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.3
Vista driver for x64 : 6.0.1.5582
RAVCpl64.exe : 1.0.0.153
RtkAPO64.dll : 11.0.6000.59
RtPgEx64.dll : 6.0.6000.40
RTCOMDLL.dll : 2.0.0.93
RtlCPAPI.dll : 1.0.1.7
RTSnMg64.cpl : 1.0.0.7
RCoInst64.dll : 1.0.1.27
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSHP64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.3
HDMI Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5575
RtkHDM64.dll : 6.0.6000.57
RHDMEx64.dll : 6.0.6000.39
Vista x86:
RtHDMV.sys : 6.0.1.5575
RtkHDM.dll : 6.0.6000.57
RHDMExt.dll : 6.0.6000.39
XP/2K x64:
RtHDMX.sys : 5.10.0.5575
XP/2K x86:
RtHDM.sys : 5.10.0.5575
Driver Setup Program : 2.56

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Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

Readme.txt

//=====

Driver Package R1.88

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Fix BSOD issue for WLK 1.1 System-Common Scenario Stress With IO test and System-Disable Enable With IO test under XP.
    2. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :

WDM driver for Win2000/WinXP : 5.10.0.5574  
WDM driver for Winx64 : 5.10.0.5574  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.9.1  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.2.0

Vista driver : -----

Vista driver for x86 : 6.0.1.5574  
RtHDVCpl.exe : 1.0.0.145  
RtkAPO.dll : 11.0.6000.58  
RtkPgExt.dll : 6.0.6000.38  
RTCOMDLL.dll : 2.0.0.90  
RtlCPAPI.dll : 1.0.1.7  
RTSndMgr.cpl : 1.0.0.7  
RtkCoInst.dll : 1.0.1.25  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
SRSH360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0  
RtkApoApi.dll : 1.0.0.3  
Vista driver for x64 : 6.0.1.5574  
RAVCpl64.exe : 1.0.0.145  
RtkAPO64.dll : 11.0.6000.58  
RtPgEx64.dll : 6.0.6000.38  
RTCOMDLL.dll : 2.0.0.90  
RtlCPAPI.dll : 1.0.1.7  
RTSnMg64.cpl : 1.0.0.7  
RCoInst64.dll : 1.0.1.25  
SRSTX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSH64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.3

HDM Driver : -----

Vista x64:  
RtHDMVX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDMV.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDMExt.dll : 6.0.6000.25  
XP/2K x64:  
RtHDMX.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.55

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudiobus.sys version : 5.10.00.5013

//=====

Driver Package R1.87

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Fix recording issue for ALC269.
    2. Customizations.

Windows 2000/XP : -----

Windows 2000/XP :  
 WDM driver for Win2000/Wi nXP : 5.10.0.5567  
 WDM driver for Winx64 : 5.10.0.5567  
 Realtek Soundman : 1.0.0.30  
 Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
 Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
 Realtek Sound Effect Manager(RtICpl) : 1.0.1.65  
 Realtek Sound Effect Manager(RTHDCPL) : 2.1.8.9  
 Alcwzrd.exe : 1.1.0.36  
 SkyTel.exe : 2.0.2.0

Vista driver : -----

Vista driver for x86 : 6.0.1.5567  
 RtHdVcpl.exe : 1.0.0.139  
 RtkAPO.dll : 11.0.6000.56  
 RtkPgExt.dll : 6.0.6000.35  
 RTCOMDLL.dll : 2.0.0.89  
 RtICPAPI.dll : 1.0.1.7  
 RTSndMgr.cpl : 1.0.0.7  
 RtkCoInst.dll : 1.0.1.25  
 SRSTSXT.dll : 3.2.0.0  
 SRSWOW.dll : 1.1.3.0  
 SRSH360.dll : 1.0.1.0  
 SRSTSHD.dll : 1.1.4.0  
 RtkApoApi.dll : 1.0.0.3  
 Vista driver for x64 : 6.0.1.5567  
 RAVCpl64.exe : 1.0.0.139  
 RtkAPO64.dll : 11.0.6000.56  
 RtkPgEx64.dll : 6.0.6000.35  
 RTCOMDLL.dll : 2.0.0.89  
 RtICPAPI.dll : 1.0.1.7  
 RTSnMg64.cpl : 1.0.0.7  
 RCoInst64.dll : 1.0.1.25  
 SRSTX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.3.0  
 SRSH64.dll : 1.0.1.0  
 SRSTSH64.dll : 1.1.4.0  
 RtkApi64.dll : 1.0.0.3

HDM Driver : -----

Vista x64:  
 RtHDM VX.sys : 6.0.1.5413  
 RtkHDM64.dll : 6.0.6000.37  
 RHDME64.dll : 6.0.6000.25  
 Vista x86:  
 RtHDM V.sys : 6.0.1.5413  
 RtkHDM.dll : 6.0.6000.37  
 RHDME Ext.dll : 6.0.6000.25

Readme.txt

XP/2K x64:  
RtHDMX.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413  
Driver Setup Program : 2.54

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.86

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC889, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix

1.) Driver :

1. Fix the issue that SPDIF-out device broadcast 2nd output device's stream when turn on multi-streaming under Windows XP.
2. Indexed DRC file supported.
3. Customizations.

2.) Package :

1. Installer failed code.
2. Copy .dat file rule.

Windows 2000/XP : -----

Windows 2000/XP :  
WDM driver for Win2000/WinXP : 5.10.0.5559  
WDM driver for Winx64 : 5.10.0.5559  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.8.7  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.2.0

Vista driver : -----

Vista driver for x86 :  
RtHDVCpl.exe : 1.0.0.132  
RtkAPO.dll : 11.0.6000.54  
RtkPgExt.dll : 6.0.6000.35  
RTCOMDLL.dll : 2.0.0.87  
RtlCPAPI.dll : 1.0.1.7  
RTSndMgr.cpl : 1.0.0.7  
RtkCoInst.dll : 1.0.1.25  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
SRSHP360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0  
RtkApoApi.dll : 1.0.0.3  
Vista driver for x64 :  
RAVCpl64.exe : 1.0.0.132  
RtkAPO64.dll : 11.0.6000.54  
RtkPgEx64.dll : 6.0.6000.35  
RTCOMDLL.dll : 2.0.0.87  
RtlCPAPI.dll : 1.0.1.7  
RTSnMg64.cpl : 1.0.0.7  
RCoInst64.dll : 1.0.1.25  
SRSTX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSHP64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0

```

                                Readme.txt
RtkApi 64. dll                    : 1. 0. 0. 3
HDM Driver : -----
Vista x64:
RtHDM VX. sys                     : 6. 0. 1. 5413
RtkHDM64. dll                     : 6. 0. 6000. 37
RHDMEx64. dll                     : 6. 0. 6000. 25
Vista x86:
RtHDM V. sys                      : 6. 0. 1. 5413
RtkHDM. dll                       : 6. 0. 6000. 37
RHDMExt. dll                      : 6. 0. 6000. 25
XP/2K x64:
RtHDM X. sys                      : 5. 10. 0. 5413
XP/2K x86:
RtHDM. sys                        : 5. 10. 0. 5413

Driver Setup Program              : 2. 52

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

```

//=====
Driver Package R1.85
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Fix PC-Beep mute issue for ALC268/ALC267.
2. Fix the potential risk that system-thread is still running when driver is already unloaded
under Vista.
3. Customizations.

```

```

Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Win2000/WinXP      : 5. 10. 0. 5548
WDM driver for Winx64             : 5. 10. 0. 5548
Realtek Soundman                  : 1. 0. 0. 30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1. 0. 0. 10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1. 0. 0. 9
Realtek Sound Effect Manager(RtlCpl)    : 1. 0. 1. 65
Realtek Sound Effect Manager(RTHDCPL)   : 2. 1. 8. 6
Alcwzrd.exe                       : 1. 1. 0. 36
SkyTel.exe                         : 2. 0. 2. 0

Vista driver : -----
Vista driver for x86              : 6. 0. 1. 5548
RtHDVCpl.exe                     : 1. 0. 0. 128
RtkAPO.dll                       : 11. 0. 6000. 51
RtkPgExt.dll                     : 6. 0. 6000. 33
RTCOMDLL.dll                     : 2. 0. 0. 86
RtlCPAPI.dll                     : 1. 0. 1. 7
RTSndMgr.cpl                     : 1. 0. 0. 7
RtkColnst.dll                    : 1. 0. 1. 25
SRSTSXT.dll                      : 3. 2. 0. 0
SRSWOW.dll                       : 1. 1. 3. 0
SRSHP360.dll                     : 1. 0. 1. 0
SRSTSHD.dll                      : 1. 1. 4. 0
RtkApoApi.dll                    : 1. 0. 0. 3
Vista driver for x64             : 6. 0. 1. 5548
RAVCpl64.exe                     : 1. 0. 0. 128
RtkAPO64.dll                     : 11. 0. 6000. 51
RtPgEx64.dll                     : 6. 0. 6000. 33
RTCOMDLL.dll                     : 2. 0. 0. 86

```

```

Readme.txt
RtICPAPI.dll : 1.0.1.7
RTSnMg64.cpl : 1.0.0.7
RCoInst64.dll : 1.0.1.25
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSHP64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.3
HDMI Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDME64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDMEExt.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413
Driver Setup Program : 2.51

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.84

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Fix potential risk for re-direct headphone mode under Vista.
    2. Customizations.

```

Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Win2000/WinXP : 5.10.0.5532
WDM driver for Winx64 : 5.10.0.5532
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtICpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.8.2
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.2.0

```

```

Vista driver : -----
Vista driver for x86 : 6.0.1.5532
RtHDVCpl.exe : 1.0.0.116
RtkAPO.dll : 11.0.6000.48
RtkPgExt.dll : 6.0.6000.31
RTCOMDLL.dll : 2.0.0.86
RtICPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.7
RtkCoInst.dll : 1.0.1.18
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2

```

Readme.txt

Vista driver for x64 : 6.0.1.5532  
RAVCpl64.exe : 1.0.0.116  
RtkAPO64.dll : 11.0.6000.48  
RtPgEx64.dll : 6.0.6000.31  
RTCOMDLL.dll : 2.0.0.86  
RtLCPAPI.dll : 1.0.1.6  
RTSnMgr64.cpl : 1.0.0.7  
RCoInst64.dll : 1.0.1.18  
SRSTSX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSHP64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.2

HDM Driver : -----  
Vista x64:  
RtHDMVX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDMV.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDMExt.dll : 6.0.6000.25  
XP/2K x64:  
RtHDMX.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.51

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.83  
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268, ALC269
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Support ALC269.
    2. Customizations.
    3. Turn on amplifier mask control for ALC885.
    4. Fix volume issue when turn on "Limited Output" feature under Windows XP.

Windows 2000/XP : -----  
Windows 2000/XP :  
WDM driver for Win2000/WinXP : 5.10.0.5523  
WDM driver for Winx64 : 5.10.0.5523  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtLcpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.7.7  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.2.0

Vista driver : -----  
Vista driver for x86 : 6.0.1.5523  
RtHDVCpl.exe : 1.0.0.112  
RtkAPO.dll : 11.0.6000.48  
RtkPgExt.dll : 6.0.6000.31  
RTCOMDLL.dll : 2.0.0.85  
RtLCPAPI.dll : 1.0.1.6  
RTSndMgr.cpl : 1.0.0.7

```

Readme.txt
RtkCoInst.dll : 1.0.1.15
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSH360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5523
RAVCpl64.exe : 1.0.0.112
RtkAPO64.dll : 11.0.6000.48
RtPgEx64.dll : 6.0.6000.31
RTCOMDLL.dll : 2.0.0.85
RtLCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.7
RCoInst64.dll : 1.0.1.15
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSH64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.2
HDM Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDMEx64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDMExt.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413
Driver Setup Program : 2.51
Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.82
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Support MiniportWaveRTStreamNotification interface under Vista.
2. Customizations.
3. Fix bug for the specific customer.
2.) Installer :
1. Add silent uninstall option .
Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Win2000/WinXP : 5.10.0.5512
WDM driver for Winx64 : 5.10.0.5512
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtLCP) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.7.1
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.21
Vista driver : -----

```



Readme.txt

```

Vista driver for x86
RtHdVCpl.exe : 6.0.1.5512
RtkAPO.dll : 1.0.0.106
RtkPgExt.dll : 11.0.6000.48
RTCOMDLL.dll : 6.0.6000.31
RtLCPAPI.dll : 2.0.0.83
RTSndMgr.cpl : 1.0.1.6
RtkCoInst.dll : 1.0.0.7
SRSTSXT.dll : 1.0.1.13
SRSWOW.dll : 3.2.0.0
SRSH360.dll : 1.1.3.0
SRSTSHD.dll : 1.0.1.0
RtkApoApi.dll : 1.1.4.0
Vista driver for x64 : 1.0.0.2
RAVCpl64.exe : 6.0.1.5512
RtkAPO64.dll : 1.0.0.106
RtkPgExt64.dll : 11.0.6000.48
RTCOMDLL64.dll : 6.0.6000.31
RtLCPAPI64.dll : 2.0.0.83
RTSnMgr64.cpl : 1.0.1.6
RCoInst64.dll : 1.0.0.7
SRSTSX64.dll : 1.0.1.13
SRSWOW64.dll : 3.2.0.0
SRSH64.dll : 1.1.3.0
SRSTSH64.dll : 1.0.1.0
RtkApi64.dll : 1.1.4.0
HDM Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDME64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDMEExt.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.51

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.81
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Driver :
1. Support real 2.1 output capability under Vista.
2. Improve Doppler effect for XP driver.
3. Fix Vista DTM topology testing issue.
4. Fix dead lock issue when more than 3 jacks set as headphone output under XP.
2.) Installer :
1. VSS event error for InstallShield .

Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Wi n2000/Wi nXP : 5.10.0.5506
WDM driver for Wi nx64 : 5.10.0.5506

```

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Readme.txt
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(Rt1Cpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.7.0
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.21
Vista driver : -----
Vista driver for x86 : 6.0.1.5506
RtHdVCpl.exe : 1.0.0.103
RtkAPO.dll : 11.0.6000.48
RtkPgExt.dll : 6.0.6000.31
RTCOMDLL.dll : 2.0.0.82
Rt1CPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.6
RtkCoInst.dll : 1.0.1.13
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSH360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5506
RAVCpl64.exe : 1.0.0.103
RtkAPO64.dll : 11.0.6000.48
RtPgEx64.dll : 6.0.6000.31
RTCOMDLL.dll : 2.0.0.82
Rt1CPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.6
RCoInst64.dll : 1.0.1.13
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSH64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.2
HDMI Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDMEx64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDMExt.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413
Driver Setup Program : 2.50

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.80

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Driver :
    1. Customizations.
    2. Add new feature to smooth gap between 2 different output stream under Vista.
  - 2.) Installer :

Readme.txt

1. "Program Compatibility Assistant" issue for InstallShield 11.5 .
2. VSR stop setting .

Windows 2000/XP : -----  
Windows 2000/XP :  
WDM driver for Win2000/WinXP : 5.10.0.5497  
WDM driver for Winx64 : 5.10.0.5497  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.6.7  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.1.21  
Vista driver : -----  
Vista driver for x86 : 6.0.1.5497  
RtHDVCpl.exe : 1.0.0.99  
RtkAPO.dll : 11.0.6000.45  
RtkPgExt.dll : 6.0.6000.30  
RTCOMDLL.dll : 2.0.0.80  
RtlCPAPI.dll : 1.0.1.6  
RTSndMgr.cpl : 1.0.0.6  
RtkCoInst.dll : 1.0.1.10  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
SRSHP360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0  
RtkApoApi.dll : 1.0.0.2  
Vista driver for x64 : 6.0.1.5497  
RAVCpl64.exe : 1.0.0.99  
RtkAPO64.dll : 11.0.6000.45  
RtPgEx64.dll : 6.0.6000.30  
RTCOMDLL.dll : 2.0.0.80  
RtlCPAPI.dll : 1.0.1.6  
RTSnMg64.cpl : 1.0.0.6  
RCoInst64.dll : 1.0.1.10  
SRSTX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSHP64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.2  
HDMI Driver : -----  
Vista x64:  
RtHDMVX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDMV.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDMExt.dll : 6.0.6000.25  
XP/2K x64:  
RtHDMX.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413  
Driver Setup Program : 2.49

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.79

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDMI Device WHQL Support: ATI HDMI Devices

Readme.txt

- 4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
- 5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
- 6. Add/Fix

- 1.) Driver :
  - 1. Customizations.
  - 2. Fix potential risk from dividing by zero while the input signal power approach zero under

Windows XP.

- 3. Support digital mic software boost for ALC888.
- 2.) Installer :
  - 1. Remove Realtek registry key in upgrade mode.
  - 2. Change MCE GUI installation procedure for Windows Vista by Microsoft requirement.
  - 3. Add install procedure for VSR feature.

Windows 2000/XP : -----

Windows 2000/XP :  
WDM driver for Win2000/WinXP : 5.10.0.5490  
WDM driver for Winx64 : 5.10.0.5490  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.6.2  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.1.20

Vista driver : -----

Vista driver for x86 : 6.0.1.5490  
RtHDVCpl.exe : 1.0.0.96  
RtkAPO.dll : 11.0.6000.45  
RtkPgExt.dll : 6.0.6000.30  
RTCOMDLL.dll : 2.0.0.79  
RtlCPAPI.dll : 1.0.1.6  
RTSndMgr.cpl : 1.0.0.6  
RtkCoInst.dll : 1.0.1.9  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
SRSH360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0  
RtkApoApi.dll : 1.0.0.2  
Vista driver for x64 : 6.0.1.5490  
RAVCpl64.exe : 1.0.0.96  
RtkAPO64.dll : 11.0.6000.45  
RtkPgEx64.dll : 6.0.6000.30  
RTCOMDLL.dll : 2.0.0.79  
RtlCPAPI.dll : 1.0.1.6  
RTSnMg64.cpl : 1.0.0.6  
RCoInst64.dll : 1.0.1.9  
SRSTSX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSH64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.2

HDM Driver : -----

Vista x64:  
RtHDM VX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDM V.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDM Ext.dll : 6.0.6000.25  
XP/2K x64:  
RtHDM X.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.47

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

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Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.78

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

Windows 2000/XP : -----

Windows 2000/XP :

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5485 |
| WDM driver for Winx64                      | : 5.10.0.5485 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.65    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.1.6.0     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 2.0.1.20    |

Vista driver : -----

|                      |                |
|----------------------|----------------|
| Vista driver for x86 | : 6.0.1.5485   |
| RtHDVCpl.exe         | : 1.0.0.92     |
| RtkAPO.dll           | : 11.0.6000.45 |
| RtkPgExt.dll         | : 6.0.6000.29  |
| RTCOMDLL.dll         | : 2.0.0.79     |
| RtlCPAPI.dll         | : 1.0.1.6      |
| RTSndMgr.cpl         | : 1.0.0.6      |
| RtkCoInst.dll        | : 1.0.1.8      |
| SRSTSXT.dll          | : 3.2.0.0      |
| SRSWOW.dll           | : 1.1.3.0      |
| SRSHP360.dll         | : 1.0.1.0      |
| SRSTSHD.dll          | : 1.1.4.0      |
| RtkApoApi.dll        | : 1.0.0.2      |
| Vista driver for x64 | : 6.0.1.5485   |
| RAVCpl64.exe         | : 1.0.0.92     |
| RtkAPO64.dll         | : 11.0.6000.45 |
| RtPgEx64.dll         | : 6.0.6000.29  |
| RTCOMDLL.dll         | : 2.0.0.79     |
| RtlCPAPI.dll         | : 1.0.1.6      |
| RTSnMg64.cpl         | : 1.0.0.6      |
| RCoInst64.dll        | : 1.0.1.8      |
| SRSTSX64.dll         | : 3.2.0.0      |
| SRSWOW64.dll         | : 1.1.3.0      |
| SRSHP64.dll          | : 1.0.1.0      |
| SRSTSH64.dll         | : 1.1.4.0      |
| RtkApi64.dll         | : 1.0.0.2      |

HDM Driver : -----

|              |               |
|--------------|---------------|
| Vista x64:   |               |
| RtHDM.VX.sys | : 6.0.1.5413  |
| RtkHDM64.dll | : 6.0.6000.37 |
| RHDMEx64.dll | : 6.0.6000.25 |
| Vista x86:   |               |
| RtHDM.V.sys  | : 6.0.1.5413  |
| RtkHDM.dll   | : 6.0.6000.37 |
| RHDMExt.dll  | : 6.0.6000.25 |
| XP/2K x64:   |               |
| RtHDM.X.sys  | : 5.10.0.5413 |
| XP/2K x86:   |               |
| RtHDM.sys    | : 5.10.0.5413 |

Driver Setup Program : 2.45

Readme.txt

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.77

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.
  - 2.) Uninstall procedure for checking Rtlupd.exe file .

Windows 2000/XP : -----

Windows 2000/XP :

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5480 |
| WDM driver for Winx64                      | : 5.10.0.5480 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.65    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.1.5.7     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 2.0.1.20    |

Vista driver : -----

|                      |                |
|----------------------|----------------|
| Vista driver for x86 | : 6.0.1.5480   |
| RtHDVCpl.exe         | : 1.0.0.90     |
| RtkAPO.dll           | : 11.0.6000.45 |
| RtkPgExt.dll         | : 6.0.6000.29  |
| RTCOMDLL.dll         | : 2.0.0.79     |
| RtlCPAPI.dll         | : 1.0.1.6      |
| RTSndMgr.cpl         | : 1.0.0.6      |
| RtkCoInst.dll        | : 1.0.1.7      |
| SRSTSXT.dll          | : 3.2.0.0      |
| SRSWOW.dll           | : 1.1.3.0      |
| SRSHP360.dll         | : 1.0.1.0      |
| SRSTSHD.dll          | : 1.1.4.0      |
| RtkApoApi.dll        | : 1.0.0.2      |
| Vista driver for x64 | : 6.0.1.5480   |
| RAVCpl64.exe         | : 1.0.0.90     |
| RtkAPO64.dll         | : 11.0.6000.45 |
| RtPgEx64.dll         | : 6.0.6000.29  |
| RTCOMDLL.dll         | : 2.0.0.79     |
| RtlCPAPI.dll         | : 1.0.1.6      |
| RTSnMg64.cpl         | : 1.0.0.6      |
| RCoInst64.dll        | : 1.0.1.7      |
| SRSTX64.dll          | : 3.2.0.0      |
| SRSWOW64.dll         | : 1.1.3.0      |
| SRSHP64.dll          | : 1.0.1.0      |
| SRSTSH64.dll         | : 1.1.4.0      |
| RtkApi64.dll         | : 1.0.0.2      |

HDM Driver : -----

|              |               |
|--------------|---------------|
| Vista x64:   |               |
| RtHDM VX.sys | : 6.0.1.5413  |
| RtkHDM64.dll | : 6.0.6000.37 |
| RHDMEx64.dll | : 6.0.6000.25 |
| Vista x86:   |               |
| RtHDM V.sys  | : 6.0.1.5413  |
| RtkHDM.dll   | : 6.0.6000.37 |
| RHDM Ext.dll | : 6.0.6000.25 |
| XP/2K x64:   |               |
| RtHDM X.sys  | : 5.10.0.5413 |
| XP/2K x86:   |               |
| RtHDM .sys   | : 5.10.0.5413 |

Readme.txt

Driver Setup Program : 2.45

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.76

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.
  - 2.) Installer package language wrong for Japanese translation . ( Upgrade operation for Vista )

Windows 2000/XP : -----

Windows 2000/XP :  
WDM driver for Win2000/WinXP : 5.10.0.5477  
WDM driver for Winx64 : 5.10.0.5477  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.5.5  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.1.20

Vista driver : -----

Vista driver for x86 : 6.0.1.5477  
RtHDVCpl.exe : 1.0.0.89  
RtkAPO.dll : 11.0.6000.45  
RtkPgExt.dll : 6.0.6000.29  
RTCOMDLL.dll : 2.0.0.79  
RtlCPAPI.dll : 1.0.1.6  
RTSndMgr.cpl : 1.0.0.6  
RtkCoInst.dll : 1.0.1.7  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
SRSH360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0  
RtkApoApi.dll : 1.0.0.2  
Vista driver for x64 : 6.0.1.5477  
RAVCpl64.exe : 1.0.0.89  
RtkAPO64.dll : 11.0.6000.45  
RtPgEx64.dll : 6.0.6000.29  
RTCOMDLL.dll : 2.0.0.79  
RtlCPAPI.dll : 1.0.1.6  
RTSndMgr64.cpl : 1.0.0.6  
RtkCoInst64.dll : 1.0.1.7  
SRSTSX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSH64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.2

HDM Driver : -----

Vista x64:  
RtHDM.VX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDM.V.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDMExt.dll : 6.0.6000.25  
XP/2K x64:

```

Readme.txt
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.44

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.75
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Wi n2000/Wi nXP : 5.10.0.5473
WDM driver for Wi nx64 : 5.10.0.5473
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.5.2
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.20
Vista driver : -----
Vista driver for x86 : 6.0.1.5473
RtHDVCpl.exe : 1.0.0.88
RtkAPO.dll : 11.0.6000.44
RtkPgExt.dll : 6.0.6000.29
RTCOMDLL.dll : 2.0.0.79
RtlCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.6
RtkColnst.dll : 1.0.1.7
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5473
RAVCpl64.exe : 1.0.0.88
RtkAPO64.dll : 11.0.6000.44
RtPgEx64.dll : 6.0.6000.29
RTCOMDLL.dll : 2.0.0.79
RtlCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.6
RtkColnst.dll : 1.0.1.7
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSHP64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.2
HDM Driver : -----
Vista x64:

```



```

Readme.txt
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDME64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDME64.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.42

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.74
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Win2000/Wi nXP : 5.10.0.5470
WDM driver for Winx64 : 5.10.0.5470
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.5.2
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.20
Vista driver : -----
Vista driver for x86 : 6.0.1.5470
RtHDVCpl.exe : 1.0.0.87
RtkAPO.dll : 11.0.6000.44
RtkPgExt.dll : 6.0.6000.28
RTCOMDLL.dll : 2.0.0.79
RtlCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.6
RtkColnst.dll : 1.0.1.7
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.3.0
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5470
RAVCpl64.exe : 1.0.0.87
RtkAPO64.dll : 11.0.6000.44
RtPgEx64.dll : 6.0.6000.28
RTCOMDLL.dll : 2.0.0.79
RtlCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.6

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Readme.txt

RtkCoInst.dll : 1.0.1.7  
SRSTSX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.3.0  
SRSHP64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.2

HDM Driver : -----  
Vista x64:  
RtHDMVX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDMV.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDMExt.dll : 6.0.6000.25  
XP/2K x64:  
RtHDMX.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413

Driver Setup Program : 2.40

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.73

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

For New architecture:  
1.) Customization .

CPL :  
1.) Customization.

Windows 2000/XP : -----

Windows 2000/XP :  
WDM driver for Wi n2000/Wi nXP : 5.10.0.5464  
WDM driver for Wi nx64 : 5.10.0.5464  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.4.9  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.1.20

Vista driver : -----

Vista driver for x86 : 6.0.1.5464  
RtHDVCpl.exe : 1.0.0.84  
RtkAPO.dll : 11.0.6000.43  
RtkPgExt.dll : 6.0.6000.27  
RTCOMDLL.dll : 2.0.0.76  
RtlCPAPI.dll : 1.0.1.6  
RTSndMgr.cpl : 1.0.0.6  
RtkCoInst.dll : 1.0.1.7  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.3.0  
SRSHP360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0

```

Readme.txt
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5464
RAVCpl64.exe : 1.0.0.84
RtkAPO64.dll : 11.0.6000.43
RtPgEx64.dll : 6.0.6000.27
RTCOMDLL.dll : 2.0.0.76
RtlCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.6
RtkCoInst.dll : 1.0.1.7
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.3.0
SRSHP64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.2
HDM Driver : -----
Vista x64:
RtHDM VX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDMEx64.dll : 6.0.6000.25
Vista x86:
RtHDM V.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDM Ext.dll : 6.0.6000.25
XP/2K x64:
RtHDM X.sys : 5.10.0.5413
XP/2K x86:
RtHDM .sys : 5.10.0.5413

Driver Setup Program : 2.38

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.72
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
Windows 2000/XP :
WDM driver for Wi n2000/Wi nXP : 5.10.0.5449
WDM driver for Wi nx64 : 5.10.0.5449
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.4.2
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.19
Vista driver : -----
Vista driver for x86 : 6.0.1.5449
RtHDVCpl.exe : 1.0.0.73
RtkAPO.dll : 11.0.6000.41
RtkPgExt.dll : 6.0.6000.27

```

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Readme.txt
RTCOMDLL.dll : 2.0.0.76
RtLCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.6
RtkCoInst.dll : 1.0.1.7
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.2.0
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5449
RAVCpl64.exe : 1.0.0.73
RtkAPO64.dll : 11.0.6000.41
RtPgEx64.dll : 6.0.6000.27
RTCOMDLL.dll : 2.0.0.76
RtLCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.6
RtkCoInst.dll : 1.0.1.7
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.2.0
SRSHP64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.2
HDMI Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDMEx64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDMEExt.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413
Driver Setup Program : 2.36
Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.71
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.
For New architecture:
1.) Customization .
CPL :
1.) Customization.
Windows 2000/XP : -----
WDM driver for Win2000/Wi nXP : 5.10.0.5443
WDM driver for Winx64 : 5.10.0.5443
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtLCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.4.2

```

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Readme.txt
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.19
Vista driver : -----
Vista driver for x86 : 6.0.1.5443
RtHDVCpl.exe : 1.0.0.73
RtkAPO.dll : 11.0.6000.40
RtkPgExt.dll : 6.0.6000.27
RTCOMDLL.dll : 2.0.0.74
RtLCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.6
RtkColnst.dll : 1.0.1.7
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.2.0
SRSHP360.dll : 1.0.1.0
SRSTSHD.dll : 1.1.4.0
RtkApoApi.dll : 1.0.0.2
Vista driver for x64 : 6.0.1.5443
RAVCpl64.exe : 1.0.0.73
RtkAPO64.dll : 11.0.6000.40
RtPgEx64.dll : 6.0.6000.27
RTCOMDLL.dll : 2.0.0.74
RtLCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.6
RtkColnst.dll : 1.0.1.7
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.2.0
SRSHP64.dll : 1.0.1.0
SRSTSH64.dll : 1.1.4.0
RtkApi64.dll : 1.0.0.2
HDM Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5413
RtkHDM64.dll : 6.0.6000.37
RHDMEx64.dll : 6.0.6000.25
Vista x86:
RtHDMV.sys : 6.0.1.5413
RtkHDM.dll : 6.0.6000.37
RHDMExt.dll : 6.0.6000.25
XP/2K x64:
RtHDMX.sys : 5.10.0.5413
XP/2K x86:
RtHDM.sys : 5.10.0.5413
Driver Setup Program : 2.36

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

```

//=====
Driver Package R1.70
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260,
ALC262, ALC267, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

```

Windows 2000/XP : -----

Readme.txt

WDM driver for Win2000/WinXP : 5.10.0.5436  
 WDM driver for Winx64 : 5.10.0.5436  
 Realtek Soundman : 1.0.0.30  
 Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
 Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
 Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
 Realtek Sound Effect Manager(RTHDCPL) : 2.1.3.9  
 Alcwzrd.exe : 1.1.0.36  
 SkyTel.exe : 2.0.1.19  
 Vista driver : -----  
 Vista driver for x86 : 6.0.1.5436  
 RtHdVCpl.exe : 1.0.0.69  
 RtkAPO.dll : 11.0.6000.38  
 RtkPgExt.dll : 6.0.6000.27  
 RTCOMDLL.dll : 2.0.0.74  
 RtLCPAPI.dll : 1.0.1.6  
 RTSndMgr.cpl : 1.0.0.5  
 RtkColnst.dll : 1.0.1.5  
 SRSTSXT.dll : 3.2.0.0  
 SRSWOW.dll : 1.1.2.0  
 SRSHP360.dll : 1.0.1.0  
 SRSTSHD.dll : 1.1.4.0  
 RtkApoApi.dll : 1.0.0.2  
 Vista driver for x64 : 6.0.1.5436  
 RAVCpl64.exe : 1.0.0.69  
 RtkAPO64.dll : 11.0.6000.38  
 RtkPgEx64.dll : 6.0.6000.27  
 RTCOMDLL.dll : 2.0.0.74  
 RtLCPAPI.dll : 1.0.1.6  
 RTSndMgr64.cpl : 1.0.0.5  
 RtkColnst.dll : 1.0.1.5  
 SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.1.2.0  
 SRSHP64.dll : 1.0.1.0  
 SRSTSH64.dll : 1.1.4.0  
 RtkApi64.dll : 1.0.0.2  
 HDM Driver : -----  
 Vista x64:  
 RtHDMVX.sys : 6.0.1.5413  
 RtkHDM64.dll : 6.0.6000.37  
 RHDMe64.dll : 6.0.6000.25  
 Vista x86:  
 RtHDMV.sys : 6.0.1.5413  
 RtkHDM.dll : 6.0.6000.37  
 RHDMEExt.dll : 6.0.6000.25  
 XP/2K x64:  
 RtHDMX.sys : 5.10.0.5413  
 XP/2K x86:  
 RtHDM.sys : 5.10.0.5413  
 Driver Setup Program : 2.35

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.69

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

Readme.txt

For New architecture:  
1.) Customization .

CPL :  
1.) Customization.

Windows 2000/XP : -----  
WDM driver for Win2000/WinXP : 5.10.0.5433  
WDM driver for Winx64 : 5.10.0.5433  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.3.6  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 2.0.1.17  
Vista driver : -----  
Vista driver for x86 : 6.0.1.5433  
RtHDVCpl.exe : 1.0.0.68  
RtkAPO.dll : 11.0.6000.38  
RtkPgExt.dll : 6.0.6000.27  
RTCOMDLL.dll : 2.0.0.74  
RtlCPAPI.dll : 1.0.1.6  
RTSndMgr.cpl : 1.0.0.5  
RtkColnst.dll : 1.0.1.5  
SRSTSXT.dll : 3.2.0.0  
SRSWOW.dll : 1.1.2.0  
SRSH360.dll : 1.0.1.0  
SRSTSHD.dll : 1.1.4.0  
RtkApoApi.dll : 1.0.0.2  
Vista driver for x64 : 6.0.1.5433  
RAVCpl64.exe : 1.0.0.68  
RtkAPO64.dll : 11.0.6000.38  
RtPgEx64.dll : 6.0.6000.27  
RTCOMDLL.dll : 2.0.0.74  
RtlCPAPI.dll : 1.0.1.6  
RTSnMg64.cpl : 1.0.0.5  
RtkColnst.dll : 1.0.1.5  
SRSTX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.1.2.0  
SRSH64.dll : 1.0.1.0  
SRSTSH64.dll : 1.1.4.0  
RtkApi64.dll : 1.0.0.2  
HDM Driver : -----  
Vista x64:  
RtHDM.VX.sys : 6.0.1.5413  
RtkHDM64.dll : 6.0.6000.37  
RHDMEx64.dll : 6.0.6000.25  
Vista x86:  
RtHDM.V.sys : 6.0.1.5413  
RtkHDM.dll : 6.0.6000.37  
RHDMExt.dll : 6.0.6000.25  
XP/2K x64:  
RtHDM.X.sys : 5.10.0.5413  
XP/2K x86:  
RtHDM.sys : 5.10.0.5413  
Driver Setup Program : 2.34

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.68  
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .  
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268  
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,

Readme.txt

ALC662, ALC260, ALC262, ALC267, ALC268

3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

|  |                |
|--|----------------|
| Windows 2000/XP :                          | -----          |
| WDM driver for Win2000/WinXP               | : 5.10.0.5413  |
| WDM driver for Winx64                      | : 5.10.0.5413  |
| Realtek Soundman                           | : 1.0.0.30     |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10     |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9      |
| Realtek Sound Effect Manager(RtICpl)       | : 1.0.1.65     |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.1.3.2      |
| Alcwzrd.exe                                | : 1.1.0.36     |
| SkyTel.exe                                 | : 2.0.1.12     |
| Vista driver :                             | -----          |
| Vista driver for x86                       | : 6.0.1.5413   |
| RtHVCpl.exe                                | : 1.0.0.60     |
| RtkAPO.dll                                 | : 11.0.6000.37 |
| RtkPgExt.dll                               | : 6.0.6000.25  |
| RTCOMDLL.dll                               | : 2.0.0.73     |
| RtICPAPI.dll                               | : 1.0.1.6      |
| RTSndMgr.cpl                               | : 1.0.0.5      |
| RtkColnst.dll                              | : 1.0.1.2      |
| SRSTSXT.dll                                | : 3.2.0.0      |
| SRSWOW.dll                                 | : 1.1.2.0      |
| SRSH360.dll                                | : 1.0.1.0      |
| SRSTSHD.dll                                | : 1.1.3.0      |
| RtkApoApi.dll                              | : 1.0.0.2      |
| Vista driver for x64                       | : 6.0.1.5413   |
| RAVCpl64.exe                               | : 1.0.0.60     |
| RtkAPO64.dll                               | : 11.0.6000.37 |
| RtkPgEx64.dll                              | : 6.0.6000.25  |
| RTCOMDLL.dll                               | : 2.0.0.73     |
| RtICPAPI.dll                               | : 1.0.1.6      |
| RTSnMg64.cpl                               | : 1.0.0.5      |
| RtkColnst.dll                              | : 1.0.1.2      |
| SRSTX64.dll                                | : 3.2.0.0      |
| SRSWOW64.dll                               | : 1.1.2.0      |
| SRSH64.dll                                 | : 1.0.1.0      |
| SRSTSH64.dll                               | : 1.1.3.0      |
| RtkApi64.dll                               | : 1.0.0.2      |
| HDM Driver :                               | -----          |
| Vista x64:                                 |                |
| RtHDMVX.sys                                | : 6.0.1.5413   |
| RtkHDM64.dll                               | : 6.0.6000.37  |
| RHDME64.dll                                | : 6.0.6000.25  |
| Vista x86:                                 |                |
| RtHDMV.sys                                 | : 6.0.1.5413   |
| RtkHDM.dll                                 | : 6.0.6000.37  |
| RHDMExt.dll                                | : 6.0.6000.25  |
| XP/2K x64:                                 |                |
| RtHDMX.sys                                 | : 5.10.0.5413  |
| XP/2K x86:                                 |                |
| RtHDM.sys                                  | : 5.10.0.5413  |
| Driver Setup Program                       | : 2.33         |

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0



Readme.txt

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.67

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,

ALC268

2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,

ALC662, ALC260, ALC262, ALC267, ALC268

3. HDMI Device WHQL Support: ATI HDMI Devices

4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64

5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

6. Add/Fix

1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

Windows 2000/XP : -----

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5413 |
| WDM driver for Winx64                      | : 5.10.0.5413 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.65    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.1.3.2     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 2.0.1.12    |

Vista driver : -----

|                      |                |
|----------------------|----------------|
| Vista driver for x86 | : 6.0.1.5413   |
| RtHDVCpl.exe         | : 1.0.0.60     |
| RtkAPO.dll           | : 11.0.6000.37 |
| RtkPgExt.dll         | : 6.0.6000.25  |
| RTCOMDLL.dll         | : 2.0.0.73     |
| RtlCPAPI.dll         | : 1.0.1.6      |
| RTSndMgr.cpl         | : 1.0.0.5      |
| RtkColnst.dll        | : 1.0.1.2      |
| SRSTSXT.dll          | : 3.2.0.0      |
| SRSWOW.dll           | : 1.1.2.0      |
| SRSHP360.dll         | : 1.0.1.0      |
| SRSTSHD.dll          | : 1.1.3.0      |
| RtkApoApi.dll        | : 1.0.0.2      |
| Vista driver for x64 | : 6.0.1.5413   |
| RAVCpl64.exe         | : 1.0.0.60     |
| RtkAPO64.dll         | : 11.0.6000.37 |
| RtPgEx64.dll         | : 6.0.6000.25  |
| RTCOMDLL.dll         | : 2.0.0.73     |
| RtlCPAPI.dll         | : 1.0.1.6      |
| RTSnMg64.cpl         | : 1.0.0.5      |
| RtkColnst.dll        | : 1.0.1.2      |
| SRSTX64.dll          | : 3.2.0.0      |
| SRSWOW64.dll         | : 1.1.2.0      |
| SRSHP64.dll          | : 1.0.1.0      |
| SRSTSH64.dll         | : 1.1.3.0      |
| RtkApi64.dll         | : 1.0.0.2      |

HDMI Driver : -----

|              |               |
|--------------|---------------|
| Vista x64:   |               |
| RtHDMVX.sys  | : 6.0.1.5368  |
| RtkHDM64.dll | : 6.0.6000.26 |
| RHDMEx64.dll | : 6.0.6000.20 |
| Vista x86:   |               |
| RtHDMV.sys   | : 6.0.1.5368  |
| RtkHDM.dll   | : 6.0.6000.26 |
| RHDMExt.dll  | : 6.0.6000.20 |
| XP/2K x64:   |               |
| RtHDMX.sys   | : 5.10.0.5368 |
| XP/2K x86:   |               |

```

Readme.txt
RtHDM.sys : 5.10.0.5368
Driver Setup Program : 2.32

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.66
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
WDM driver for Win2000/WinXP : 5.10.0.5404
WDM driver for Winx64 : 5.10.0.5404
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.3.2
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.11
Vista driver : -----
Vista driver for x86 : 6.0.1.5404
RtHdVcpl.exe : 1.0.0.54
RtkAPO.dll : 11.0.6000.35
RtkPgExt.dll : 6.0.6000.24
RTCOMDLL.dll : 2.0.0.72
RtlCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.5
RtkColnst.dll : 1.0.1.1
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.1.2.0
SRSH360.dll : 1.0.0.0
SRSTSHD.dll : 1.1.2.0
Vista driver for x64 : 6.0.1.5404
RAVCpl64.exe : 1.0.0.54
RtkAPO64.dll : 11.0.6000.35
RtkPgEx64.dll : 6.0.6000.24
RTCOMDLL.dll : 2.0.0.72
RtlCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.5
RtkColnst.dll : 1.0.1.1
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.1.2.0
SRSH64.dll : 1.0.0.0
SRSTSH64.dll : 1.1.2.0
HDM Driver : -----
Vista x64:
RtHDM.VX.sys : 6.0.1.5368
RtkHDM64.dll : 6.0.6000.26
RHDME64.dll : 6.0.6000.20
Vista x86:
RtHDM.V.sys : 6.0.1.5368

```

```

Readme.txt
RtkHDM.dll : 6.0.6000.26
RHDMEExt.dll : 6.0.6000.20
XP/2K x64:
RtHDMX.sys : 5.10.0.5368
XP/2K x86:
RtHDM.sys : 5.10.0.5368

Driver Setup Program : 2.32

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.65
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
WDM driver for Win2000/WinXP : 5.10.0.5397
WDM driver for Winx64 : 5.10.0.5397
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.3.0
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.9
Vista driver : -----
Vista driver for x86 : 6.0.1.5397
RtHDVCpl.exe : 1.0.0.50
RtkAPO.dll : 11.0.6000.32
RtkPgExt.dll : 6.0.6000.22
RTCOMDLL.dll : 2.0.0.70
RtlCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.5
RtkColInst.dll : 1.0.1.1
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.0.6.0
Vista driver for x64 : 6.0.1.5397
RAVCpl64.exe : 1.0.0.50
RtkAPO64.dll : 11.0.6000.32
RtPgEx64.dll : 6.0.6000.22
RTCOMDLL.dll : 2.0.0.70
RtlCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.5
RtkColInst.dll : 1.0.1.1
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.0.6.0
HDM Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5368
RtkHDM64.dll : 6.0.6000.26
RHDMEx64.dll : 6.0.6000.20
Vista x86:

```

```

Readme.txt
RtHDMV.sys : 6.0.1.5368
RtkHDM.dll : 6.0.6000.26
RHDMEExt.dll : 6.0.6000.20
XP/2K x64:
RtHDMX.sys : 5.10.0.5368
XP/2K x86:
RtHDM.sys : 5.10.0.5368

Driver Setup Program : 2.31

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.64
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
WDM driver for Win2000/Wi nXP : 5.10.0.5391
WDM driver for Winx64 : 5.10.0.5391
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtICpl) : 1.0.1.65
Realtek Sound Effect Manager(RTHDCPL) : 2.1.2.9
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 2.0.1.7
Vista driver : -----
Vista driver for x86 : 6.0.1.5391
RtHDVCpl.exe : 1.0.0.46
RtkAPO.dll : 11.0.6000.31
RtkPgExt.dll : 6.0.6000.22
RTCOMDLL.dll : 2.0.0.69
RtICPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.5
RtkCoInst.dll : 1.0.0.12
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.0.6.0
Vista driver for x64 : 6.0.1.5391
RAVCpl64.exe : 1.0.0.46
RtkAPO64.dll : 11.0.6000.31
RtPgEx64.dll : 6.0.6000.22
RTCOMDLL.dll : 2.0.0.69
RtICPAPI.dll : 1.0.1.6
RTSnMgr64.cpl : 1.0.0.5
RtkCoInst.dll : 1.0.0.12
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.0.6.0
HDM Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5368
RtkHDM64.dll : 6.0.6000.26
RHDMEx64.dll : 6.0.6000.20

```

Readme.txt

Vista x86:  
 RtHDM.V.sys : 6.0.1.5368  
 RtkHDM.dll : 6.0.6000.26  
 RHDMExt.dll : 6.0.6000.20  
 XP/2K x64:  
 RtHDMX.sys : 5.10.0.5368  
 XP/2K x86:  
 RtHDM.sys : 5.10.0.5368  
 Driver Setup Program : 2.30

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.63

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

For New architecture:  
 1.) Customization .

CPL :  
 1.) Customization.

Windows 2000/XP : -----

WDM driver for Win2000/WinXP : 5.10.0.5377  
 WDM driver for Winx64 : 5.10.0.5377  
 Realtek Soundman : 1.0.0.30  
 Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
 Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
 Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
 Realtek Sound Effect Manager(RTHDCPL) : 2.1.2.4  
 Alcwzrd.exe : 1.1.0.36  
 SkyTel.exe : 1.0.0.0

Vista driver : -----

Vista driver for x86 : 6.0.1.5386  
 RtHDVCpl.exe : 1.0.0.43  
 RtkAPO.dll : 11.0.6000.29  
 RtkPgExt.dll : 6.0.6000.22  
 RTCOMDLL.dll : 2.0.0.69  
 RtlCPAPI.dll : 1.0.1.6  
 RTSndMgr.cpl : 1.0.0.4  
 RtkColnst.dll : 1.0.0.9  
 SRSTSXT.dll : 3.2.0.0  
 SRSWOW.dll : 1.0.6.0  
 Vista driver for x64 : 6.0.1.5386  
 RAVCpl64.exe : 1.0.0.43  
 RtkAPO64.dll : 11.0.6000.29  
 RtkPgEx64.dll : 6.0.6000.22  
 RTCOMDLL.dll : 2.0.0.69  
 RtlCPAPI.dll : 1.0.1.6  
 RTSnMg64.cpl : 1.0.0.4  
 RtkColnst.dll : 1.0.0.9  
 SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.0.6.0

HDM Driver : -----

Vista x64:  
 RtHDM.VX.sys : 6.0.1.5368  
 RtkHDM64.dll : 6.0.6000.26

```

Readme.txt
RHDMEx64.dll : 6.0.6000.20
Vista x86:
RtHDMV.sys : 6.0.1.5368
RtkHDM.dll : 6.0.6000.26
RHDMExt.dll : 6.0.6000.20
XP/2K x64:
RtHDMX.sys : 5.10.0.5368
XP/2K x86:
RtHDM.sys : 5.10.0.5368

Driver Setup Program : 2.30

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.62
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
WDM driver for Win2000/WinXP : 5.10.0.5377
WDM driver for Winx64 : 5.10.0.5377
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL) : 2.1.2.4
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 1.0.0.0
Vista driver : -----
Vista driver for x86 : 6.0.1.5384
RtHdVcpl.exe : 1.0.0.41
RtkAPO.dll : 11.0.6000.28
RtkPgExt.dll : 6.0.6000.21
RTCOMDLL.dll : 2.0.0.69
RtlCPAPI.dll : 1.0.1.6
RTSndMgr.cpl : 1.0.0.4
RtkCoInst.dll : 1.0.0.9
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.0.6.0
Vista driver for x64 : 6.0.1.5384
RAVCpl64.exe : 1.0.0.41
RtkAPO64.dll : 11.0.6000.28
RtPgEx64.dll : 6.0.6000.21
RTCOMDLL.dll : 2.0.0.69
RtlCPAPI.dll : 1.0.1.6
RTSnMg64.cpl : 1.0.0.4
RtkCoInst.dll : 1.0.0.9
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.0.6.0
HDM Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5368

```

```

Readme.txt
RtkHDM64.dll : 6.0.6000.26
RHDME64.dll : 6.0.6000.20
Vista x86:
RtHDMV.sys : 6.0.1.5368
RtkHDM.dll : 6.0.6000.26
RHDME64.dll : 6.0.6000.20
XP/2K x64:
RtHDMX.sys : 5.10.0.5368
XP/2K x86:
RtHDM.sys : 5.10.0.5368

Driver Setup Program : 2.30

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.61
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDMI Device WHQL Support: ATI HDMI Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
WDM driver for Win2000/WinXP : 5.10.0.5377
WDM driver for Winx64 : 5.10.0.5377
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL) : 2.1.2.4
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 1.0.0.0
Vista driver : -----
Vista driver for x86 : 6.0.1.5377
RtHDVCpl.exe : 1.0.0.38
RtkAPO.dll : 11.0.6000.26
RtkPgExt.dll : 6.0.6000.20
RTCOMDLL.dll : 2.0.0.68
RtlCPAPI.dll : 1.0.1.5
RTSndMgr.cpl : 1.0.0.4
RtkColnst.dll : 1.0.0.7
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.0.6.0
Vista driver for x64 : 6.0.1.5377
RAVCpl64.exe : 1.0.0.38
RtkAPO64.dll : 11.0.6000.26
RtPgEx64.dll : 6.0.6000.20
RTCOMDLL.dll : 2.0.0.68
RtlCPAPI.dll : 1.0.1.5
RTSnMg64.cpl : 1.0.0.4
RtkColnst.dll : 1.0.0.7
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.0.6.0
HDM Driver : -----
Vista x64:

```

```

Readme.txt
RtHDMVX.sys           : 6.0.1.5356
RtkHDM64.dll          : 6.0.6000.20
RHDME64.dll           : 6.0.6000.17
Vista x86:
RtHDMV.sys            : 6.0.1.5356
RtkHDM.dll            : 6.0.6000.20
RHDME64.dll           : 6.0.6000.17
XP/2K x64:
RtHDMX.sys            : 5.10.0.5356
XP/2K x86:
RtHDM.sys             : 5.10.0.5356

Driver Setup Program  : 2.30

```

Windows 2000/XP Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.60

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

Windows 2000/XP : -----

```

WDM driver for Win2000/Wi nXP : 5.10.0.5366
WDM driver for Winx64         : 5.10.0.5366
Realtek Soundman              : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtICpl)       : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL)      : 2.1.2.0
Alcwzrd.exe                   : 1.1.0.36
SkyTel.exe                    : 1.0.0.0

```

Vista driver : -----

```

Vista driver for x86          : 6.0.1.5374
RtHDVCpl.exe                 : 1.0.0.36
RtkAPO.dll                   : 11.0.6000.25
RtkPgExt.dll                 : 6.0.6000.20
RTCOMDLL.dll                 : 2.0.0.66
RtICPAPI.dll                 : 1.0.1.5
RTSndMgr.cpl                 : 1.0.0.4
RtkCoInst.dll                : 1.0.0.7
SRSTSXT.dll                  : 3.2.0.0
SRSWOW.dll                   : 1.0.6.0
Vista driver for x64         : 6.0.1.5374
RAVCpl64.exe                 : 1.0.0.36
RtkAPO64.dll                 : 11.0.6000.25
RtPgEx64.dll                 : 6.0.6000.20
RTCOMDLL.dll                 : 2.0.0.65
RtICPAPI.dll                 : 1.0.1.5
RTSnMgr64.cpl                : 1.0.0.4
RtkCoInst.dll                : 1.0.0.7
SRSTSX64.dll                 : 3.2.0.0
SRSWOW64.dll                 : 1.0.6.0

```

HDM Driver : -----



Readme.txt

Vista x64:  
 RtHDM.VX.sys : 6.0.1.5356  
 RtkHDM64.dll : 6.0.6000.20  
 RHDME64.dll : 6.0.6000.17  
 Vista x86:  
 RtHDM.V.sys : 6.0.1.5356  
 RtkHDM.dll : 6.0.6000.20  
 RHDME64.dll : 6.0.6000.17  
 XP/2K x64:  
 RtHDM.X.sys : 5.10.0.5356  
 XP/2K x86:  
 RtHDM.sys : 5.10.0.5356  
 Driver Setup Program : 2.28

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.59

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

Windows 2000/XP : -----

WDM driver for Win2000/WinXP : 5.10.0.5366  
 WDM driver for Winx64 : 5.10.0.5366  
 Realtek Soundman : 1.0.0.30  
 Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
 Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
 Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
 Realtek Sound Effect Manager(RTHDCPL) : 2.1.2.0  
 Alcwzrd.exe : 1.1.0.36  
 SkyTel.exe : 1.0.0.0

Vista driver : -----

Vista driver for x86 : 6.0.1.5372  
 RtHDVCpl.exe : 1.0.0.33  
 RtkAPO.dll : 11.0.6000.25  
 RtkPgExt.dll : 6.0.6000.20  
 RTCOMDLL.dll : 2.0.0.66  
 RtlCPAPI.dll : 1.0.1.5  
 RTSndMgr.cpl : 1.0.0.4  
 RtkColnst.dll : 1.0.0.7  
 SRSTSXT.dll : 3.2.0.0  
 SRSWOW.dll : 1.0.6.0  
 Vista driver for x64 : 6.0.1.5372  
 RAVCpl64.exe : 1.0.0.33  
 RtkAPO64.dll : 11.0.6000.25  
 RtkPgEx64.dll : 6.0.6000.20  
 RTCOMDLL.dll : 2.0.0.65  
 RtlCPAPI.dll : 1.0.1.5  
 RTSnMg64.cpl : 1.0.0.4  
 RtkColnst.dll : 1.0.0.7  
 SRSTSX64.dll : 3.2.0.0  
 SRSWOW64.dll : 1.0.6.0

Readme.txt

```

HDM Driver : -----
Vista x64:
RtHDMVX.sys           : 6.0.1.5356
RtkHDM64.dll          : 6.0.6000.20
RHDME64.dll           : 6.0.6000.17
Vista x86:
RtHDMV.sys            : 6.0.1.5356
RtkHDM.dll            : 6.0.6000.20
RHDMEExt.dll          : 6.0.6000.17
XP/2K x64:
RtHDMX.sys            : 5.10.0.5356
XP/2K x86:
RtHDM.sys             : 5.10.0.5356

Driver Setup Program : 2.28
  
```

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.58

Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .

1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

```

Windows 2000/XP : -----
WDM driver for Win2000/Wi nXP : 5.10.0.5366
WDM driver for Winx64         : 5.10.0.5366
Realtek Soundman              : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl)       : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL)      : 2.1.2.0
Alcwzrd.exe                   : 1.1.0.36
SkyTel.exe                    : 1.0.0.0
  
```

```

Vista driver : -----
Vista driver for x86          : 6.0.1.5371
RtHDVCpl.exe                 : 1.0.0.32
RtkAPO.dll                   : 11.0.6000.25
RtkPgExt.dll                 : 6.0.6000.20
RTCOMDLL.dll                 : 2.0.0.66
RtlCPAPI.dll                 : 1.0.1.5
RTSndMgr.cpl                 : 1.0.0.4
RtkCoInst.dll                : 1.0.0.7
SRSTSXT.dll                  : 3.2.0.0
SRSWOW.dll                   : 1.0.6.0
Vista driver for x64         : 6.0.1.5371
RAVCpl64.exe                 : 1.0.0.32
RtkAPO64.dll                 : 11.0.6000.25
RtPgEx64.dll                 : 6.0.6000.20
RTCOMDLL.dll                 : 2.0.0.65
RtlCPAPI.dll                 : 1.0.1.5
RTSnMg64.cpl                 : 1.0.0.4
RtkCoInst.dll                : 1.0.0.7
SRSTSX64.dll                 : 3.2.0.0
  
```

```

Readme.txt
SRSWOW64.dll : 1.0.6.0
HDM Driver : -----
Vista x64:
RtHDM.VX.sys : 6.0.1.5356
RtkHDM64.dll : 6.0.6000.20
RHDME64.dll : 6.0.6000.17
Vista x86:
RtHDM.V.sys : 6.0.1.5356
RtkHDM.dll : 6.0.6000.20
RHDME64.dll : 6.0.6000.17
XP/2K x64:
RtHDM.X.sys : 5.10.0.5356
XP/2K x86:
RtHDM.sys : 5.10.0.5356

Driver Setup Program : 2.28

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.57
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/WinXP/Win2000/Win2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. HDM Device WHQL Support: ATI HDM Devices
4. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
5. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
6. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP : -----
WDM driver for Win2000/WinXP : 5.10.0.5366
WDM driver for Winx64 : 5.10.0.5366
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL) : 2.1.2.0
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 1.0.0.0
Vista driver : -----
Vista driver for x86 : 6.0.1.5361
RtHDVCpl.exe : 1.0.0.27
RtkAPO.dll : 11.0.6000.20
RtkPgExt.dll : 6.0.6000.17
RTCOMDLL.dll : 2.0.0.65
RtlCPAPI.dll : 1.0.1.5
RTSndMgr.cpl : 1.0.0.1
RtkColnst.dll : 1.0.0.6
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.0.6.0
Vista driver for x64 : 6.0.1.5361
RAVCpl64.exe : 1.0.0.27
RtkAPO64.dll : 11.0.6000.20
RtkPgEx64.dll : 6.0.6000.17
RTCOMDLL.dll : 2.0.0.65
RtlCPAPI.dll : 1.0.1.5
RTSnMg64.cpl : 1.0.0.1
RtkColnst.dll : 1.0.0.6

```

```

Readme.txt
SRSTSX64.dll : 3.2.0.0
SRSWOW64.dll : 1.0.6.0
HDMI Driver : -----
Vista x64:
RtHDMVX.sys : 6.0.1.5356
RtkHDM64.dll : 6.0.6000.20
RHDME64.dll : 6.0.6000.17
Vista x86:
RtHDMV.sys : 6.0.1.5356
RtkHDM.dll : 6.0.6000.20
RHDMEExt.dll : 6.0.6000.17
XP/2K x64:
RtHDMX.sys : 5.10.0.5356
XP/2K x86:
RtHDM.sys : 5.10.0.5356

Driver Setup Program : 2.27

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.56
Realtek HD Audio Driver support all of Realtek HD Audio Codec in Vista/Wi nXP/Wi n2000/Wi n2003 .
1. Vista WHQL Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP WHQL Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660,
ALC662, ALC260, ALC262, ALC267, ALC268
3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP :
WDM driver for Wi n2000/Wi nXP : 5.10.0.5345
WDM driver for Wi nx64 : 5.10.0.5345
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL) : 2.1.1.4
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 1.0.0.0
Vista driver :
Vista driver for x86 : 6.0.1.5361
RtHDVCpl.exe : 1.0.0.27
RtkAPO.dll : 11.0.6000.20
RtkPgExt.dll : 6.0.6000.17
RTCOMDLL.dll : 2.0.0.65
RtlCPAPI.dll : 1.0.1.5
RTSndMgr.cpl : 1.0.0.1
RtkColnst.dll : 1.0.0.6
SRSTSXT.dll : 3.2.0.0
SRSWOW.dll : 1.0.6.0
Vista driver for x64 : 6.0.1.5361
RAVCpl64.exe : 1.0.0.27
RtkAPO64.dll : 11.0.6000.20
RtkPgEx64.dll : 6.0.6000.17
RTCOMDLL.dll : 2.0.0.65
RtlCPAPI.dll : 1.0.1.5
RTSnMg64.cpl : 1.0.0.1
RtkColnst.dll : 1.0.0.6

```

Readme.txt

SRSTSX64.dll : 3.2.0.0  
SRSWOW64.dll : 1.0.6.0

Driver Setup Program : 2.27

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.55

1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268

2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268

3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64

4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

5. Add/Fix

1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

Windows 2000/XP :

WDM driver for Win2000/WinXP : 5.10.0.5345

WDM driver for Winx64 : 5.10.0.5345

Realtek Soundman : 1.0.0.30

Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10

Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9

Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64

Realtek Sound Effect Manager(RTHDCPL) : 2.1.1.4

Alcwzrd.exe : 1.1.0.36

SkyTel.exe : 1.0.0.0

Vista driver :

Vista driver for x86 : 6.0.1.5350

RtHDVCpl.exe : 1.0.0.21

RtkAPO.dll : 11.0.6000.16

RtkPgExt.dll : 6.0.6000.15

RTCOMDLL.dll : 2.0.0.65

RtlCPAPI.dll : 1.0.1.5

RTSndMgr.cpl : 1.0.0.1

RtkColInst.dll : 1.0.0.3

SRSTSXT.dll : 3.2.0.0

SRSWOW.dll : 1.0.6.0

Vista driver for x64 : 6.0.1.5350

RAVCpl64.exe : 1.0.0.21

RtkAPO64.dll : 11.0.6000.16

RtPgEx64.dll : 6.0.6000.15

RTCOMDLL.dll : 2.0.0.65

RtlCPAPI.dll : 1.0.1.5

RTSnMg64.cpl : 1.0.0.1

RtkColInst.dll : 1.0.0.4

SRSTSX64.dll : 3.2.0.0

SRSWOW64.dll : 1.0.6.0

Driver Setup Program : 2.24

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.54

1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268

2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD,

Readme.txt

ALC660, ALC662, ALC260, ALC262, ALC267, ALC268

3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

Windows 2000/XP :

WDM driver for Win2000/WinXP : 5.10.0.5345  
WDM driver for Winx64 : 5.10.0.5345  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.1.1.4  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Vista driver :  
Vista driver for x86 : 6.0.1.5334  
RtHDVCpl.exe : 1.0.0.11  
RtkAPO.dll : 11.0.5600.13  
RtkPgExt.dll : 6.0.5600.12  
RTCOMDLL.dll : 1.0.0.63  
RtlCPAPI.dll : 1.0.1.5  
RTSndMgr.cpl : 1.0.0.1  
RtkColnst.dll : 1.0.0.2  
Vista driver for x64 : 6.0.1.5334  
RAVCpl64.exe : 1.0.0.11  
RtkAPO64.dll : 11.0.5600.13  
RtPgEx64.dll : 6.0.5600.12  
RTCOMDLL.dll : 1.0.0.63  
RtlCPAPI.dll : 1.0.1.5  
RTSnMg64.cpl : 1.0.0.1  
RtkColnst.dll : 1.0.0.2

Driver Setup Program : 2.23

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.53

1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Fixed issue -> DTM Test \ Hal timer issue for V5331 Vista driver ( Potential risk ).

CPL :

- 1.) Customization.

Windows 2000/XP :

WDM driver for Win2000/WinXP : 5.10.0.5324  
WDM driver for Winx64 : 5.10.0.5324  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10

Readme.txt

Realtek Sound Effect Manager(RTSndMgr. cpl) : 1.0.0.9  
 Realtek Sound Effect Manager(RtICpl) : 1.0.1.64  
 Realtek Sound Effect Manager(RTHDCPL) : 2.1.1.1  
 Alcwzrd.exe : 1.1.0.36  
 SkyTel.exe : 1.0.0.0  
 Vista driver :  
 Vista driver for x86 : 6.0.1.5334  
 RtHDVCpl.exe : 1.0.0.11  
 RtkAPO.dll : 11.0.5600.13  
 RtkPgExt.dll : 6.0.5600.12  
 RTCOMDLL.dll : 1.0.0.63  
 RtICPAPI.dll : 1.0.1.5  
 RTSndMgr. cpl : 1.0.0.1  
 RtkCoInst.dll : 1.0.0.2  
 Vista driver for x64 : 6.0.1.5334  
 RAVCpl64.exe : 1.0.0.11  
 RtkAPO64.dll : 11.0.5600.13  
 RtkPgEx64.dll : 6.0.5600.12  
 RTCOMDLL.dll : 1.0.0.63  
 RtICPAPI.dll : 1.0.1.5  
 RTSnMg64.cpl : 1.0.0.1  
 RtkCoInst.dll : 1.0.0.2

Driver Setup Program : 2.21

Windows 2000/XP Operate on :  
 Microsoft High Definition Audio Driver Package - KB888111  
 Package file version (kb888111.exe) : 6.1.22.0  
 Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.52

1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Known issue -> DTM Test \ Hal timer issue for V5331 Vista driver ( Potential risk ).

CPL :

- 1.) Customization.

Windows 2000/XP :

WDM driver for Win2000/WinXP : 5.10.0.5324  
 WDM driver for Winx64 : 5.10.0.5324  
 Realtek Soundman : 1.0.0.30  
 Realtek Sound Effect Manager(ALSndMgr. cpl) : 1.0.0.10  
 Realtek Sound Effect Manager(RTSndMgr. cpl) : 1.0.0.9  
 Realtek Sound Effect Manager(RtICpl) : 1.0.1.64  
 Realtek Sound Effect Manager(RTHDCPL) : 2.1.1.1  
 Alcwzrd.exe : 1.1.0.36  
 SkyTel.exe : 1.0.0.0  
 Vista driver :  
 Vista driver for x86 : 6.0.1.5331  
 RtHDVCpl.exe : 1.0.0.9  
 RtkAPO.dll : 11.0.5600.13  
 RtkPgExt.dll : 6.0.5600.12  
 RTCOMDLL.dll : 1.0.0.63  
 RtICPAPI.dll : 1.0.0.7  
 RTSndMgr. cpl : 1.0.0.1  
 RtkCoInst.dll : 1.0.0.1  
 Vista driver for x64 : 6.0.1.5331  
 RAVCpl64.exe : 1.0.0.9  
 RtkAPO64.dll : 11.0.5600.13

```

Readme.txt
RtPgEx64.dll : 6.0.5600.12
RTCOMDLL.dll : 1.0.0.63
RtLCPAPI.dll : 1.0.0.7
RTSnMgr64.cpl : 1.0.0.1
RtkColnst.dll : 1.0.0.1

Driver Setup Program : 2.20

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.51
1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC267, ALC268
3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix
1.) Customization.

For New architecture:
1.) Customization .

CPL :
1.) Customization.

Windows 2000/XP :
WDM driver for Win2000/WinXP : 5.10.0.5324
WDM driver for Winx64 : 5.10.0.5324
Realtek Soundman : 1.0.0.30
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9
Realtek Sound Effect Manager(RtLcpl) : 1.0.1.64
Realtek Sound Effect Manager(RTHDCPL) : 2.1.1.1
Alcwzrd.exe : 1.1.0.36
SkyTel.exe : 1.0.0.0
Vista driver :
Vista driver for x86 : 6.0.1.5322
RtHVCpl.exe : 1.0.0.7
RtkAPO.dll : 11.0.5600.13
RtkPgExt.dll : 6.0.5600.12
RTCOMDLL.dll : 1.0.0.63
RtLCPAPI.dll : 1.0.0.7
RTSnMgr.cpl : 1.0.0.1
Vista driver for x64 : 6.0.1.5322
RAVCpl64.exe : 1.0.0.7
RtkAPO64.dll : 11.0.5600.13
RtPgEx64.dll : 6.0.5600.12
RTCOMDLL.dll : 1.0.0.63
RtLCPAPI.dll : 1.0.0.7
RTSnMgr64.cpl : 1.0.0.1
Driver Setup Program : 2.20

Windows 2000/XP Operate on :
Microsoft High Definition Audio Driver Package - KB888111
Package file version (kb888111.exe) : 6.1.22.0
Hdaudio.sys version : 5.10.00.5013
//=====
Driver Package R1.50
1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262,
ALC268
2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD,
ALC660, ALC662, ALC260, ALC262, ALC268
3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix

```



Readme.txt

1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

Windows 2000/XP :

|  |                |
|--|----------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5319  |
| WDM driver for Winx64                      | : 5.10.0.5319  |
| Realtek Soundman                           | : 1.0.0.30     |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10     |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9      |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.64     |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.1.0.8      |
| Alcwzrd.exe                                | : 1.1.0.36     |
| SkyTel.exe                                 | : 1.0.0.0      |
| Vista driver :                             |                |
| Vista driver for x86                       | : 6.0.1.5322   |
| RtHDVCpl.exe                               | : 1.0.0.7      |
| RtkAPO.dll                                 | : 11.0.5600.13 |
| RtkPgExt.dll                               | : 6.0.5600.12  |
| RTCOMDLL.dll                               | : 1.0.0.63     |
| RtlCPAPI.dll                               | : 1.0.0.7      |
| RTSndMgr.cpl                               | : 1.0.0.1      |
| Vista driver for x64                       | : 6.0.1.5322   |
| RAVCpl64.exe                               | : 1.0.0.7      |
| RtkAPO64.dll                               | : 11.0.5600.13 |
| RtPgEx64.dll                               | : 6.0.5600.12  |
| RTCOMDLL.dll                               | : 1.0.0.63     |
| RtlCPAPI.dll                               | : 1.0.0.7      |
| RTSnMg64.cpl                               | : 1.0.0.1      |
| Driver Setup Program                       | : 2.19         |

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.49

1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
2. Windows 2000/XP logo Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861VC, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268
3. OS Supporting: Microsoft Windows XP, Windows 2000, Vista x86/x64
4. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
5. Add/Fix

1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

Windows 2000/XP :

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5319 |
| WDM driver for Winx64                      | : 5.10.0.5319 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.64    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.1.0.8     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 1.0.0.0     |
| Vista driver :                             |               |
| Vista driver for x86                       | : 6.0.1.5317  |
| RtHDVCpl.exe                               | : 1.0.0.6     |

Readme.txt

RtkAPO.dll : 11.0.5600.12  
RtkPgExt.dll : 6.0.5600.12  
RTCOMDLL.dll : 1.0.0.63  
RtlCPAPI.dll : 1.0.0.7  
RTSndMgr.cpl : 1.0.0.1  
Vista driver for x64 : 6.0.1.5317  
RAVCpl64.exe : 1.0.0.6  
RtkAPO64.dll : 11.0.5600.12  
RtPgEx64.dll : 6.0.5600.12  
RTCOMDLL.dll : 1.0.0.63  
RtlCPAPI.dll : 1.0.0.7  
RTSndMgr64.cpl : 1.0.0.1  
Driver Setup Program : 2.19

Windows 2000/XP Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.48

Vista driver Version: 5.10.0.5317

1. Vista logo Codec Supporting: ALC882, ALC883, ALC885, ALC888, ALC861VD, ALC660, ALC662, ALC260, ALC262, ALC268

2. OS Supporting: Microsoft Windows Vista x86/x64

Vista driver for x86 : 6.10.0.5317  
RtHDVCpl.exe : 1.0.0.6  
RtkAPO.dll : 11.0.5600.12  
RtkPgExt.dll : 6.0.5600.12  
RTCOMDLL.dll : 1.0.0.63  
RtlCPAPI.dll : 1.0.0.7  
RTSndMgr.cpl : 1.0.0.1  
Vista driver for x64 : 6.10.0.5317  
RAVCpl64.exe : 1.0.0.6  
RtkAPO64.dll : 11.0.5600.12  
RtPgEx64.dll : 6.0.5600.12  
RTCOMDLL.dll : 1.0.0.63  
RtlCPAPI.dll : 1.0.0.7  
RTSndMgr64.cpl : 1.0.0.1  
Driver Setup Program : 2.19

//=====

Driver Package R1.47

RtkHDAud.sys Version: 5.10.0.5296

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64

3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

4. Add/Fix

1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

WDM driver for Win2000/WinXP : 5.10.0.5296  
WDM driver for Winx64 : 5.10.0.5296  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.9  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.9.8  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.18

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Readme.txt

Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.46

RtkHDAud.sys Version: 5.10.0.5294

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5294 |
| WDM driver for Winx64                      | : 5.10.0.5294 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.64    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.9.6     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 1.0.0.0     |
| Driver Setup Program                       | : 2.16        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.45

RtkHDAud.sys Version: 5.10.0.5288

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5288 |
| WDM driver for Winx64                      | : 5.10.0.5288 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.9     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.64    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.9.1     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 1.0.0.0     |
| Driver Setup Program                       | : 2.15        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.44

RtkHDAud.sys Version: 5.10.0.5286

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268

Readme.txt

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:  
1.) Customization .

CPL :  
1.) Customization.

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5286 |
| WDM driver for Winx64                      | : 5.10.0.5286 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.8     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.64    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.8.7     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 1.0.0.0     |
| Driver Setup Program                       | : 2.15        |

Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.43

RtkHDAud.sys Version: 5.10.0.5283

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:  
1.) Customization .

CPL :  
1.) Customization.

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5283 |
| WDM driver for Winx64                      | : 5.10.0.5283 |
| Realtek Soundman                           | : 1.0.0.30    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.8     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.64    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.8.3     |
| Alcwzrd.exe                                | : 1.1.0.36    |
| SkyTel.exe                                 | : 1.0.0.0     |
| Driver Setup Program                       | : 2.15        |

Operate on :  
Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.42

RtkHDAud.sys Version: 5.10.0.5282

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:  
1.) Customization .

Readme.txt

2.) Fix some game issue .

CPL :

1.) Customization.

WDM driver for Win2000/WinXP : 5.10.0.5282  
WDM driver for Winx64 : 5.10.0.5282  
Realtek Soundman : 1.0.0.30  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.8.0  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.15

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.41

RtkHDAud.sys Version: 5.10.0.5273

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

1.) Customization.

CPL :

1.) Customization.

WDM driver for Win2000/WinXP : 5.10.0.5273  
WDM driver for Winx64 : 5.10.0.5273  
Realtek Soundman : 1.0.0.29  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.7.3  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.14

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.40

RtkHDAud.sys Version: 5.10.0.5268

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC660, ALC260, ALC262, ALC268
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

1.) Customization .

CPL :

1.) Customization.

InstallShield package :

1.) Correct present driver version in "Add or Remove Programs \ Support Information" .

Readme.txt

2.) Windows 2000 installation reboot twice problem .

WDM driver for Win2000/Wi nXP : 5.10.0.5268  
WDM driver for Winx64 : 5.10.0.5268  
Realtek Soundman : 1.0.0.29  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.7.0  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.14

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.39

RtkHDAud.sys Version: 5.10.0.5265

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC861VD, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.
- 2.) Add support for left panel and right panel config.

InstallShield package :

- 1.) Copy file rule in Vista system .
- 2.) Show driver version in "Add or Remove Programs \ Support Information" .

WDM driver for Win2000/Wi nXP : 5.10.0.5265  
WDM driver for Winx64 : 5.10.0.5265  
Realtek Soundman : 1.0.0.29  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.6.9  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.13

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.38

RtkHDAud.sys Version: 5.10.0.5257

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

InstallShield package :

- 1.) Add "XP2K" and "Vista" folder name for installation .

Readme.txt

2.) Abort flag setting .

WDM driver for Win2000/WinXP : 5.10.0.5257  
WDM driver for Winx64 : 5.10.0.5257  
Realtek Soundman : 1.0.0.29  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.6.6  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.11

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.37

RtkHDAud.sys Version: 5.10.0.5253

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

InstallShield package :

- 1.) Upgrade to IS11.5 .

WDM driver for Win2000/WinXP : 5.10.0.5253  
WDM driver for Winx64 : 5.10.0.5253  
Realtek Soundman : 1.0.0.29  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.64  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.6.4  
Alcwzrd.exe : 1.1.0.36  
SkyTel.exe : 1.0.0.0  
Driver Setup Program : 2.09

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.36

RtkHDAud.sys Version: 5.10.0.5247

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC888, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Add ALC888 .

CPL :

- 1.) Customization.

InstallShield package :

WDM driver for Win2000/WinXP : 5.10.0.5247

Readme.txt

WDM driver for Winx64 : 5.10.0.5247  
Realtek Soundman : 1.0.0.28  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.62  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.5.9  
Alcwzrd.exe : 1.1.0.35  
Driver Setup Program : 2.06

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.35

RtkHDAud.sys Version: 5.10.0.5242

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

InstallShield package :

WDM driver for Win2000/WinXP : 5.10.0.5242  
WDM driver for Winx64 : 5.10.0.5242  
Realtek Soundman : 1.0.0.28  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.62  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.5.4  
Alcwzrd.exe : 1.1.0.35  
Driver Setup Program : 2.06

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.34

RtkHDAud.sys Version: 5.10.0.5233

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Fixed Adobe Premiere Pro 1.5 Crash issue .

CPL :

- 1.) Customization.

InstallShield package :

- 1.) Rtlupd termination return error code .
- 2.) Receive error code rule from Rtlupd SetupAPI .
- 3.) SetupCopyOEM install rule .

WDM driver for Win2000/WinXP : 5.10.0.5233  
WDM driver for Winx64 : 5.10.0.5233  
Realtek Soundman : 1.0.0.28  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10



Readme.txt

Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.62  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.4.9  
Alcwzrd.exe : 1.1.0.35  
Driver Setup Program : 2.06

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.33

RtkHDAud.sys Version: 5.10.0.5229

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

InstallShield package :

- 1.) Bus driver detect issue .

WDM driver for Win2000/WinXP : 5.10.0.5229  
WDM driver for Winx64 : 5.10.0.5229  
Realtek Soundman : 1.0.0.28  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.61  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.4.7  
Alcwzrd.exe : 1.1.0.34  
Driver Setup Program : 2.05

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.32

RtkHDAud.sys Version: 5.10.0.5224

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .

CPL :

- 1.) Customization.

InstallShield package :

- 1.) Report installation progress and result to "C:\RTHSetup.log" within silent mode .
- 2.) Rtlupd setup API will not appear message dialog in silent mode .

WDM driver for Win2000/WinXP : 5.10.0.5224  
WDM driver for Winx64 : 5.10.0.5224  
Realtek Soundman : 1.0.0.28  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.8  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.61  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.4.4  
Alcwzrd.exe : 1.1.0.34

Readme.txt

Driver Setup Program : 2.04

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.31

RtkHDAud.sys Version: 5.10.0.5221

1. Codec Supporting: ALC880, ALC882, ALC883, ALC885, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Add ALC885 HD Audio Codec for WHQL .

CPL :

- 1.) Customization.

InstallShield package :

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5221 |
| WDM driver for Winx64                      | : 5.10.0.5221 |
| Realtek Soundman                           | : 1.0.0.27    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.8     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.60    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.4.2     |
| Alcwzrd.exe                                | : 1.1.0.33    |
| Driver Setup Program                       | : 2.03        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.30

RtkHDAud.sys Version: 5.10.0.5211

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization .
- 2.) Bug fixed when recording AEC device failed on 880 .

CPL :

- 1.) Customization.

InstallShield package :

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5211 |
| WDM driver for Winx64                      | : 5.10.0.5211 |
| Realtek Soundman                           | : 1.0.0.24    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.8     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.58    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.3.9     |
| Alcwzrd.exe                                | : 1.1.0.31    |
| Driver Setup Program                       | : 2.03        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0

Readme.txt

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.29

RtkHDAud.sys Version: 5.10.0.5202

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.

CPL :

- 1.) Customization.

InstallShield package :

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5202 |
| WDM driver for Winx64                      | : 5.10.0.5202 |
| Realtek Soundman                           | : 1.0.0.21    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.7     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.54    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.3.4     |
| Alcwzrd.exe                                | : 1.1.0.29    |
| Driver Setup Program                       | : 2.02c       |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.28

RtkHDAud.sys Version: 5.10.0.5200

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.
- 2.) Add ALC265 .

CPL :

- 1.) Side speaker testing has no sound when 3D engine is disabled.

InstallShield package :

- 1.) Add Chipset ID VEN\_1002&DEV\_4383 .

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5200 |
| WDM driver for Winx64                      | : 5.10.0.5200 |
| Realtek Soundman                           | : 1.0.0.21    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.7     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.53    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.3.2     |
| Alcwzrd.exe                                | : 1.1.0.28    |
| Driver Setup Program                       | : 2.02c       |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.27

RtkHDAud.sys Version: 5.10.0.5188

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262

Readme.txt

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.

InstallShield package :

Fix :

1. Add installation file "RTHDAEQ\*.dat" .
2. Add Package version in setup.ini .
3. Manual installation setting for InstallShield .

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5188 |
| WDM driver for Winx64                      | : 5.10.0.5188 |
| Realtek Soundman                           | : 1.0.0.21    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.7     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.53    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.2.6     |
| Alcwzrd.exe                                | : 1.1.0.28    |
| Driver Setup Program                       | : 2.02a       |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.26

RtkHDAud.sys Version: 5.10.0.5178

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.

InstallShield package :

Fix :

1. Set rebooting twice for installation UAA QFE on Win2000 .

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5178 |
| WDM driver for Winx64                      | : 5.10.0.5178 |
| Realtek Soundman                           | : 1.0.0.21    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.10    |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.6     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.52    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 2.0.2.1     |
| Alcwzrd.exe                                | : 1.1.0.28    |
| Driver Setup Program                       | : 2.00        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.25

RtkHDAud.sys Version: 5.10.0.5172

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.

Readme.txt

InstallShield package :

Fix :

1. Rtlupd.exe(2.5.0.5) fixed roll-back problem ( It can not delete oem.inf file before update driver ).

2. Change Azalia name in setup.ini file .

3. Don't popup Rtlupd dialog when you select "No" on Hotfix installation dialog .

Add :

1. System language identifier .

2. Change pop-up dialog Product name ( Azalia->High Definition ) .

WDM driver for Win2000/WinXP : 5.10.0.5172  
WDM driver for Winx64 : 5.10.0.5172  
Realtek Soundman : 1.0.0.21  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.10  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.6  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.51  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.1.7  
Alcwzrd.exe : 1.1.0.27  
Driver Setup Program : 1.99

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.24

RtkHDAud.sys Version: 5.10.0.5152

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64

3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

4. Add/Fix

1.) Customization.

For New architecture:

1.) Customization.

2.) Support 192KHz sample rate output.

InstallShield package :

Fix :

1. Reboot timing after installation MS QFE ( UAA driver ) .

2. Uninstallation dialog description .

Add :

1. MS hotfix KB901105 can be included by HD package ( If get MS licence ) .

2. Hotfix KB901105 Warning message .

WDM driver for Win2000/WinXP : 5.10.0.5152  
WDM driver for Winx64 : 5.10.0.5152  
Realtek Soundman : 1.0.0.18  
Realtek Sound Effect Manager(ALSndMgr.cpl) : 1.0.0.7  
Realtek Sound Effect Manager(RTSndMgr.cpl) : 1.0.0.4  
Realtek Sound Effect Manager(RtlCpl) : 1.0.1.46  
Realtek Sound Effect Manager(RTHDCPL) : 2.0.0.8  
Alcwzrd.exe : 1.1.0.24  
Driver Setup Program : 1.96

Operate on :

Microsoft High Definition Audio Driver Package - KB888111

Package file version (kb888111.exe) : 6.1.22.0

Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.23

RtkHDAud.sys Version: 5.10.0.5136

1. Codec Supporting: ALC880, ALC882, ALC883, ALC861, ALC260, ALC262

2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64

3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)

4. Add/Fix

1.) Customization.

Readme.txt

For New architecture:

- 1.) Customization.
- 2.) Support new codec ALC262, ALC883

InstallShield package :

- 1.) Check OS service pack number with InstallShield .
- 2.) Change audio wizard quitting procedure .

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5136 |
| WDM driver for Winx64                      | : 5.10.0.5136 |
| Realtek Soundman                           | : 1.0.0.17    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.7     |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.4     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.43    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 1.1.2.3     |
| Alcwzrd.exe                                | : 1.1.0.23    |
| Driver Setup Program                       | : 1.92        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.22

RtkHDAud.sys Version: 5.10.0.5128

1. Codec Supporting: ALC880, ALC882, ALC861, ALC260
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.

InstallShield package :

- 1.) Setup progress backward .
- 2.) Driver size on Add and remove programs .
- 3.) Refresh driver size on Add and Remove Programs .
- 4.) Check RtlExupd.dll version .
- 5.) Check RtlHDCpl.exe version .

|  |               |
|--|---------------|
| WDM driver for Win2000/WinXP               | : 5.10.0.5128 |
| WDM driver for Winx64                      | : 5.10.0.5128 |
| Realtek Soundman                           | : 1.0.0.17    |
| Realtek Sound Effect Manager(ALSndMgr.cpl) | : 1.0.0.7     |
| Realtek Sound Effect Manager(RTSndMgr.cpl) | : 1.0.0.4     |
| Realtek Sound Effect Manager(RtlCpl)       | : 1.0.1.40    |
| Realtek Sound Effect Manager(RTHDCPL)      | : 1.1.1.9     |
| Alcwzrd.exe                                | : 1.1.0.20    |
| Driver Setup Program                       | : 1.91        |

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.21

RtkHDAud.sys Version: 5.10.0.5127

1. Codec Supporting: ALC880, ALC882, ALC260
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  - 1.) Customization.

For New architecture:

- 1.) Customization.
- 2.) Support DTS Encoder and DTS Neo for special version codec .

SoundMan.exe Version: 1.0.0.17

Readme.txt

ALSndMgr.cpl Version: 1.0.0.7  
Rtlcpl.exe Version: 1.0.1.40  
Alcwzrd.exe Version: 1.1.0.20

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.20

RtkHDAud.sys Version: 5.10.0.5125  
1. Codec Supporting: ALC880, ALC882, ALC260  
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64  
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)  
4. Add/Fix  
1.) Customization.

For New architecture:

- 1.) Customization.
- 2.) Fixed the issue of SPDIF-In capture

SoundMan.exe Version: 1.0.0.17  
ALSndMgr.cpl Version: 1.0.0.7  
Rtlcpl.exe Version: 1.0.1.40  
Alcwzrd.exe Version: 1.1.0.20

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.19

RtkHDAud.sys Version: 5.10.0.5123  
1. Codec Supporting: ALC880, ALC882, ALC260  
2. OS Supporting: Microsoft Windows XP, Windows 2000, Winx64  
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)  
4. Add/Fix  
1. Customization.  
2. Avoid Pop noise when toggle output sampling rate for ALC260.  
3. Restore the original timer resolution first before check the original system timer resolution.

For New architecture:

- 1.) Customization.
- 2.) Driver store mixer setting after windows reboot

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.39  
Alcwzrd.exe Version: 1.1.0.19

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.18

RtkHDAud.sys Version: 5.10.0.5122  
1. Codec Supporting: ALC880, ALC882, ALC260  
2. OS Supporting: Microsoft Windows XP, Windows 2000  
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)  
4. Add/Fix  
1. Customization.  
2. Add 2 default values of codec subsystem ID for ALC260.

For New architecture:

- 1.) Customization.
- 2.) Fixed the issue of uncontinuous sound after suspend on some machine.

SoundMan.exe Version: 1.0.0.14

Readme.txt

ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.38  
Alcwzrd.exe Version: 1.1.0.18

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.17

RtkHDAud.sys Version: 5.10.0.5120

1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  1. Customization.
  2. Restore certain register value when resume from system suspend.

For New architecture:

- 1.) Customization.
- 2.) Improve reliability for switching multiple streaming.

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.38  
Alcwzrd.exe Version: 1.1.0.18

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.16

RtkHDAud.sys Version: 5.10.0.5119

1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio UAAV1.0a(5013)
4. Add/Fix
  1. Customization.
  2. Fix initial noise issue for the certain models.
  3. Check codec SubsystemID verb to decide the driver path when driver initialize.
  4. Don't modify Configuration byte Verbs when driver initialize.
  5. Fix Buffer size un-alignment issue.

For New architecture:

- 1.) Customization.
- 2.) Fix the problem when play AC-3 stream by SPDIF interface
- 3.) Change device name for multiple streaming issue.

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.38  
Alcwzrd.exe Version: 1.1.0.17

Operate on :

Microsoft High Definition Audio Driver Package - KB888111  
Package file version (kb888111.exe) : 6.1.22.0  
Hdaudio.sys version : 5.10.00.5013

//=====

Driver Package R1.15

RtkHDAud.sys Version: 5.10.0.5116

1. Codec Supporting: ALC880, ALC882, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio UAAV1(5011)
4. Add/Fix
  - 1.) Customization.
  - 2.) Auto lock SPDIF-in signal when SPDIF-in signal is unlocked.
  - 3.) Fix SPDIF out copy protection issue.
  - 4.) Add patch code for ALC260 potential risk.



Readme.txt

For New architecture:

- 1.) Customization.
- 2.) Fix new feature problem on multiple streaming.
- 3.) Fix capture problem on ALC882.

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.38  
Alcwzrd.exe Version: 1.1.0.17

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5011

//=====

Driver Package R1.14

RtkHDAud.sys Version: 5.10.0.5109  
1. Codec Supporting: ALC880, ALC882, ALC260, ALC861  
2. OS Supporting: Microsoft Windows XP, Windows 2000  
3. Pack with Microsoft High Definition Audio UAAV1(5011)  
4. Add/Fix  
1.) Customization.  
2.) Reduce delay time when volume is adjusted.  
3.) Fix hang up issue when system resume from S3.

For New architecture:

- 1.) New architecture of HD audio driver formal release.

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.4  
Rtlcpl.exe Version: 1.0.1.37  
Alcwzrd.exe Version: 1.1.0.16

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5011

//=====

Driver Package R1.13

RtkHDAud.sys Version: 5.10.0.5038  
1. Codec Supporting: ALC880, ALC260, ALC861  
2. OS Supporting: Microsoft Windows XP, Windows 2000  
3. Pack with Microsoft High Definition Audio UAAV1(5011)  
4. Add/Fix  
1) Reduce initialize noise

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.36  
Alcwzrd.exe Version: 1.1.0.15

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5011

//=====

Driver Package R1.12

RtkHDAud.sys Version: 5.10.0.5037  
1. Codec Supporting: ALC880, ALC260, ALC861  
2. OS Supporting: Microsoft Windows XP, Windows 2000  
3. Pack with Microsoft High Definition Audio UAAV1(5011)  
4. Add/Fix  
1) Improve recording performance.  
2) Reduce initialize noise

SoundMan.exe Version: 1.0.0.14  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.36

Readme.txt

Alcwzrd.exe Version: 1.1.0.15

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5011

//=====

Driver Package R1.11

RtkHDAud.sys Version: 5.10.0.5036

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio UAAV1(5011)
4. Add/Fix

SoundMan.exe Version: 1.0.0.14

ALSndMgr.cpl Version: 1.0.0.5

Rtlcpl.exe Version: 1.0.1.35

Alcwzrd.exe Version: 1.1.0.15

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5011

//=====

Driver Package R1.10

RtkHDAud.sys Version: 5.10.0.5034

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio UAAV1(5011)
4. Add/Fix
  - 1) Fix the problem that there is little noise when start stream playing
  - 2) Fix the problem that in WinDVD, the SPDIF option still exist even there is no SPDIF

SoundMan.exe Version: 1.0.0.14

1. Set the default recording device as "Realtek HD Audio rear input" device

ALSndMgr.cpl Version: 1.0.0.5

Rtlcpl.exe Version: 1.0.1.34

Alcwzrd.exe Version: 1.1.0.15

1. Keep previous Jack setting.
2. Check whether have any jack plugin when restart OS, and popup the device window if wizard detect any new device plugin.

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5011

//=====

Driver Package R1.09

RtkHDAud.sys Version: 5.10.0.5033

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio 00B Binaries V1.0

SoundMan.exe Version: 1.0.0.14

1. Set the default recording device as "Realtek HD Audio rear input" device

ALSndMgr.cpl Version: 1.0.0.5

Rtlcpl.exe Version: 1.0.1.33

Alcwzrd.exe Version: 1.1.0.14

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5010

Readme.txt

//=====

Driver Package R1.08

RtkHDAud.sys Version: 5.10.0.5032

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0

SoundMan.exe Version: 1.0.0.12

ALSndMgr.cpl Version: 1.0.0.5

Rtlcpl.exe Version: 1.0.1.33

Alcwzrd.exe Version: 1.1.0.14

Operate on :

Microsoft High Definition Audio Driver Package - KB835221

Package file version (kb835221.exe) : 6.1.1.0

Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.07

RtkHDAud.sys Version: 5.10.0.5031

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0
4. Add/Fix
  - 1) Fix the problem when playback with sound recorder, when change frequency from 48k to 44.1k in SPDIF page, playback will stop
  - 2) Support for ALC880G, ALC880D, ALC260D
  - 3) Fix the the problem that system will hang up while perform audio test in 3DMark 2003

SoundMan.exe Version: 1.0.0.12

ALSndMgr.cpl Version: 1.0.0.5

Rtlcpl.exe Version: 1.0.1.32

1. Fix word collision problem in Multi-Language.

Alcwzrd.exe Version: 1.1.0.13

1. Restore previous jack setting when reboot system

Operate on :

Microsoft High Definition Audio Driver Package - KB835221

Package file version (kb835221.exe) : 6.1.1.0

Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.06

RtkHDAud.sys Version: 5.10.0.5030

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0
4. Add/Fix

SoundMan.exe Version: 1.0.0.12

ALSndMgr.cpl Version: 1.0.0.3

Rtlcpl.exe Version: 1.0.1.31

Alcwzrd.exe Version: 1.1.0.12

Operate on :

Microsoft High Definition Audio Driver Package - KB835221

Package file version (kb835221.exe) : 6.1.1.0

Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.05

RtkHDAud.sys Version: 5.10.0.5029

1. Codec Supporting: ALC880, ALC260, ALC861
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0
4. Add/Fix
  - 1) Add support for ALC861
  - 2) Fix the noise problem that when recording from SPDIF In at 96khz

Readme.txt

SoundMan.exe Version: 1.0.0.12  
ALSndMgr.cpl Version: 1.0.0.5  
Rtlcpl.exe Version: 1.0.1.31  
Alcwzrd.exe Version: 1.1.0.12

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.04

RtkHDAud.sys Version: 5.10.0.5028

1. Codec Supporting: ALC880, ALC260
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0
4. Add/Fix
  - 1) For UAJ A to A volume line, change type from KSNODETYPE\_MICROPHONE to KSNODETYPE\_ANALOG\_CONNECTOR
  - 2) Fix the problem that SPDIF out no sound in WinDVD
  - 3) Fix the problem that there is balance control in Center and Subwoofer volume line in W2k
  - 4) Change the component type of SPDIF-In from "KSNODETYPE\_ANALOG\_CONNECTOR" to "KSNODETYPE\_SPDIF\_INTERFACE"
  - 5) Fix the problem that mute SPDIF out in mixer doesn't work

SoundMan.exe Version: 1.0.0.12  
ALSndMgr.cpl Version: 1.0.0.3

Rtlcpl.exe Version: 1.0.1.31

1. Turn off all sound effect when speaker test!

Alcwzrd.exe Version: 1.1.0.12

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.03

RtkHDAud.sys Version: 5.10.0.5027

SoundMan.exe Version: 1.0.0.4

ALSndMgr.cpl Version: 1.0.0.2

Rtlcpl.exe Version: 1.0.1.29

1. Sync the status which Enable/Disable wizard with alcwzrd
2. Make the tab of "Audio Wizard" independent from menu tabs.
3. Stop the play sound when menu tab is change.

Alcwzrd.exe Version: 1.1.0.12

1. Fixed broken wizard image.
2. Sync the status which Enable/Disable wizard with rtlcpl.

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.01/R1.02

RtkHDAud.sys Version: 5.10.0.5022

1. Codec Supporting:
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0
4. Add/Fix

SoundMan.exe Version: 1.0.0.4

ALSndMgr.cpl Version: 1.0.0.2

Rtlcpl.exe Version: 1.0.1.23

Readme.txt

Alcwzrd.exe Version: 1.1.0.5

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5010

//=====

Driver Package R1.0

RtkHDAud.sys Version: 5.10.0.5017

1. Codec Supporting: Add ALC880/ALC880M Rev.F Rev.G, ALC860
2. OS Supporting: Microsoft Windows XP, Windows 2000
3. Pack with Microsoft High Definition Audio OOB Binaries V1.0
4. Add/Fix

SoundMan.exe Version: 1.0.0.4

ALSndMgr.cpl Version: 1.0.0.2

Rtlcpl.exe Version: 1.0.1.23

Alcwzrd.exe Version: 1.1.0.5

Operate on :

Microsoft High Definition Audio Driver Package - KB835221  
Package file version (kb835221.exe) : 6.1.1.0  
Hdaudio.sys version : 5.10.00.5010