



BIOS Update Release Notes

PRODUCTS: D945GRW (Standard BIOS)

BIOS Version 0078

About This BIOS:

- May 19, 2006
- ME94510M.86A.0078.2006.0519.0905

New Fixes/Features:

- Fixed display issue on wakeup from S3.
- Included VBIOS version 1295

BIOS Version 0075

About This BIOS:

- April 26, 2006
- ME94510M.86A.0075.2006.0426.1145

New Fixes/Features:

- Fix issue where 'iflash /rb' would not work.
- Fix .BIO file size increase after logo modification in Integrator Toolkit.

BIOS Version 0074

About This BIOS:

- April 11, 2006
- ME94510M.86A.0074.2006.0411.1951

New Fixes/Features:

- Fixed issue where CMOS settings were not restored back as default settings after mfg testing is done.
- Fixed issue where user access level option is not displayed when Supervisor password is set.
- Fixed duplicate English entries under language.
- Removed the AHCI option from the BIOS menu.
- Corrected thermal T_low settings to track with T_control if available.
- Fixed front panel audio auto detect.
- Fixed ITK settings that could not be modified.
- Fixed ITK showing floppy drive when no floppy connector was present.
- Zip emulation type set default to floppy.
- Add "Boot USB devices first" option in the Boot menu.
- Fixed power LED in BIOS issue.
- Fixed issue where F12 would initiate PXE.
- Added "Serial port" option in the Peripheral Configuration menu.
- Fixed issue where LANDesk System Manager was reporting PCIe x1 slot as present.
- Fixed iFlash process where any key would not reboot.
- Added feature to auto detect the presence of IEEE 1394.

BIOS Version 0067

About This BIOS:

- February 20, 2006
- ME94510M.86A.0067.2006.0220.1243

New Fixes/Features:

- Fixed fan register in manufacturing mode.
- Moved "Zip Emulation Type" from Advanced\USB Configuration to Boot menu.
- PWN 1 Config - PWM Frequency 30Khz to 25Khz
PWN 2 Config - PWM Frequency 25Khz to 11hz
PWN 3 Config - PWM Frequency 25Khz to 11hz
Zone 1 Config - TRange 10 to 6.67; Spike Smoothing Enabled set to 4.4 sec
Zone 2 Config - TLimit 55 to 85° C; Spike Smoothing Enabled set to 4.4 sec
Zone 3 Config - TLimit 55 to 45° C; Spike Smoothing Enabled set to 4.4 sec
- Rear Fan only controlled from Remote 2.
- Added support for certain DVD drives to boot OS installation CD.
- Add TPM function.
- Add RAID Option ROM.

BIOS Version 0053

About This BIOS:

- December 19, 2005
- ME94510M.86A.0053.2005.1219.1933

New Fixes/Features:

- Improve Boot Speed.

BIOS Version 0048

About This BIOS:

- November 24, 2005
- ME94510M.86A.0048.2005.1124.1112

New Fixes/Features:

- Initial release