

Acer MediaGateWay MG3001-p User's Guide

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Acer MG3001-p User's Guide
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Record the model number, serial number, purchase date, and place of purchase information in the space provided below. The serial number and model number are recorded on the label affixed to your Acer MG3001-p. All correspondence concerning your unit should include the serial number, model number, and purchase information.

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Cautions



WARNING

Unplug the equipment from the power source during an electrical storm. Lightning may cause electric shock or damage to the equipment. Do not touch the equipment during a storm.



WARNING

This equipment is for use only in the country of purchase. Using this equipment with a different voltage may cause a fire or electric shock. Use of this equipment in other countries may be prohibited by local laws.



WARNING

Do not connect inappropriate network or phone lines to the Ethernet port. Connect only 10/100 Base-TX cables to the Ethernet port. Connecting inappropriate network or phone lines to the Ethernet port may result in an electric current overload that can result in malfunction, excessive heat, or fire in the port. For help on connecting to a network, see a qualified technician.

Important safety instructions

Read these instructions carefully. Save them for future reference.

1. Follow all warnings and instructions marked on the product.
2. Unplug this product from the power outlet before cleaning. Use a soft cloth, moistened with water for cleaning. Do not use liquid cleaners or aerosol cleaners.
3. Do not use this product near water. Do not spill water or any other liquid on this product.
4. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
5. Slots and openings are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. Placing the product on a bed, sofa, rug, or other similar surface should be avoided. This product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
6. This product should be operated from the type of power source indicated on the label. If you are unsure of the type of power source available, consult your dealer or local power company.
7. Do not step on or place heavy objects on the power cord. Carefully route the power cord and any other cables away from foot traffic.
8. If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.
9. Never push objects of any kind into this product through ventilation slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.
10. Do not attempt to service this product yourself, as opening or removing the cover may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
11. Unplug this product from the power outlet and refer servicing to qualified service personnel under the following conditions:
 - a. when the power cord or plug is damaged or frayed.
 - b. if liquid has been spilled into the product.
 - c. if the product has been exposed to rain or water.
 - d. if the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal condition.
 - e. if the product has been dropped or the case has been damaged.
 - f. if the product exhibits a distinct change in performance, indicating a need for service.
12. Use only the correct power supply cord (provided in your accessories box) for this product. Always disconnect the power cord from the wall outlet before servicing or disassembling this equipment.

Cleaning and servicing

When cleaning your Acer MG3001-p, follow these steps:

- Turn off the appliance.
- Disconnect the power cord and AC adapter.
- Use a soft, moist cloth. Do not use liquid or aerosol cleaners.

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1 First things first

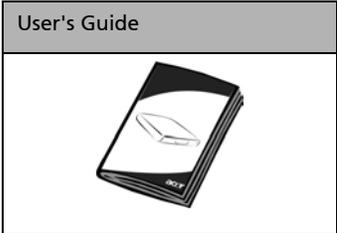
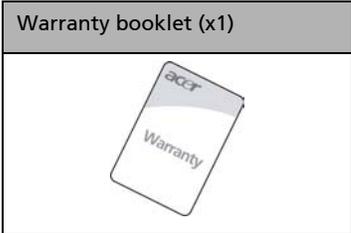
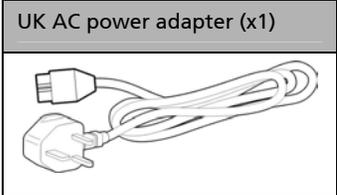
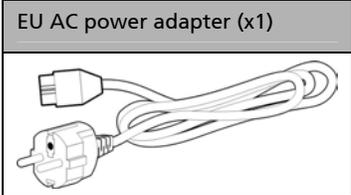
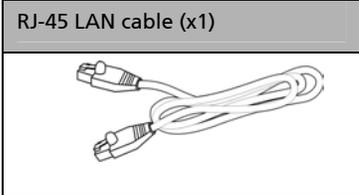
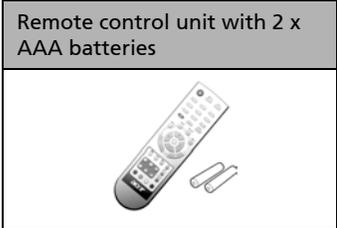
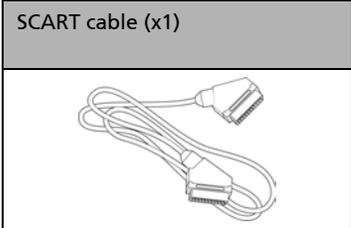
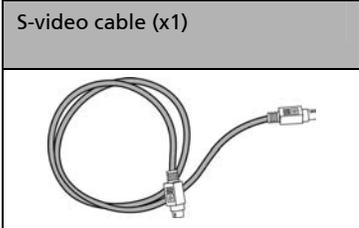
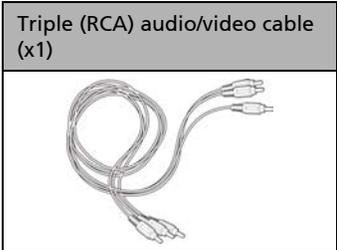
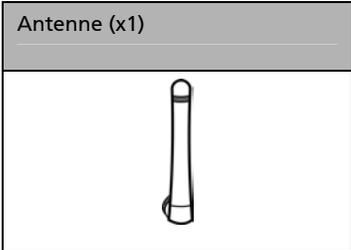
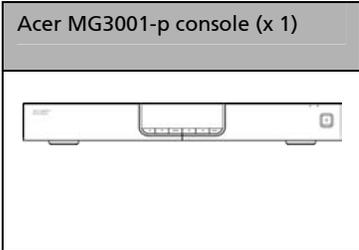
About the Acer MG3001-p

The Acer MG3001-p seamlessly integrates your home computer and home entertainment system, delivering all the electronic media content of your PC to your living room. Sit back and relax while listening to your favorite music, browsing a photo album, or watching your video clips, all from the comfort of your armchair.

When connected to an Acer PC that contains your video and audio files, the Acer MG3001-p enables you to display photos, play video content, or listen to music files using your TV screen or stereo equipment.

Package contents

When you unpack your Acer MG3001-p, please ensure that you have all the supplied accessories.



2 An Acer MG3001-p overview

Locating controls, jacks, and ports

This section describes the controls, jacks, and ports available on your MG3001-p console, plus the layout and functions of your MG3001-p remote control unit.

Front view



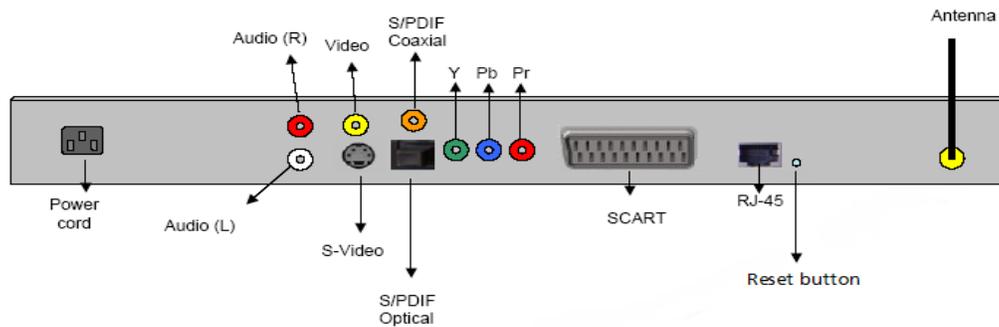
1. VFD display panel
2. Power indicator LED
3. Wireless indicator LED
4. Power button

Open front view/display area



1. Information display screen
2. Navigation buttons
3. Media control buttons
4. USB 2.0 port
5. Power indicator LED
6. Wireless indicator LED
7. Power button

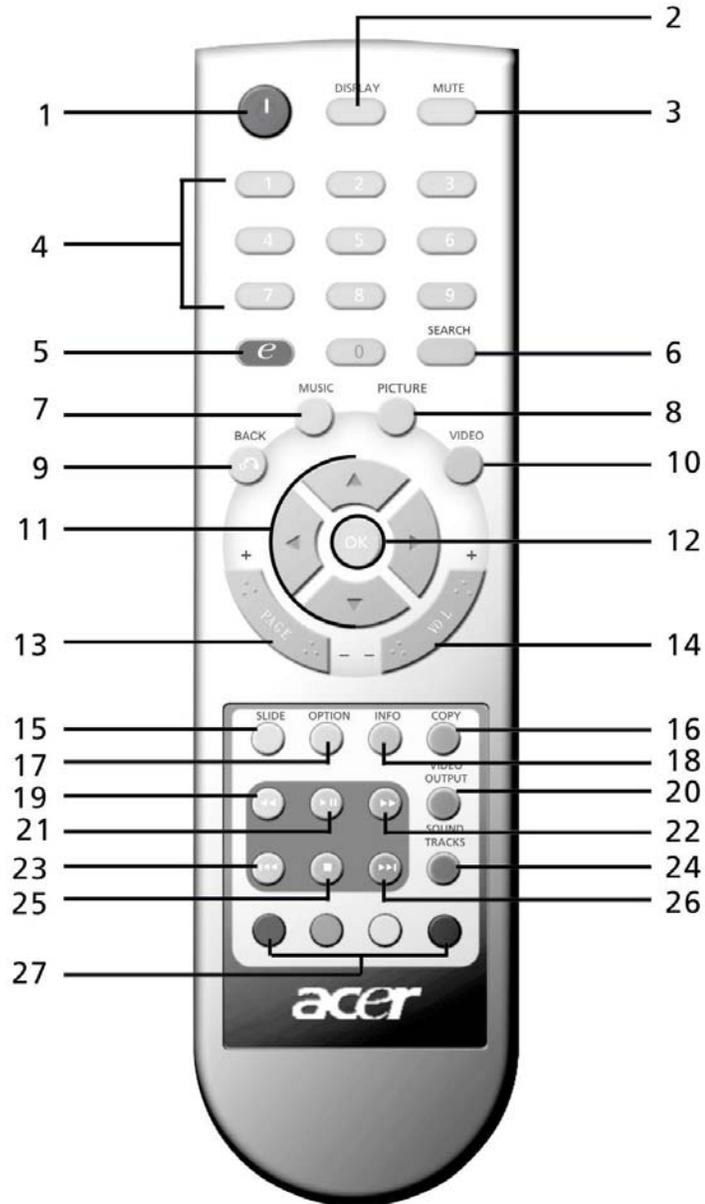
Rear view



1. Power jack – connects to the AC power adapter cable
2. Audio jacks (L&R) – connect to red and white audio cables
3. Video jack – connects to a yellow video cable
4. S-video jack – connects to an S-video cable
5. Coaxial jack – connects to a coaxial audio cable
6. S/PDIF jack – connects to a digital audio cable
7. Component jacks – connect to component video cables
8. SCART jack – connects to a SCART cable
9. RJ-45 LAN jack – connects to an Ethernet LAN
10. Reset button – returns the MG3001-P to its original factory settings
11. Antenna – receives wireless data from your PC

Remote control

Your MG3001-p is controlled using a remote control unit. The remote unit can be used to start and stop music playback, create an ad-hoc playlist, adjust the volume, and set user preferences.



General Keys

	Item	Description
①	POWER button	Press to turn the power on or off
②	DISPLAY button	Press to change the display mode (PIP) during video playback
③	MUTE button	Press to turn off/restore the sound
④	Number keys (0-9)	Press to enter numeric data
⑤	Acer e Empowering key	Press to return to the main menu
⑥	SEARCH button	Search for an item using the soft keyboard
⑦	MUSIC button	Shortcut to music mode
⑧	PICTURE button	Shortcut to picture mode
⑨	BACK button	Return to previous page
⑩	VIDEO button	Shortcut to video mode
⑪	Directional buttons	Press a button to navigate between options on each menu page (up, down, left and right)
⑫	OK button	Press to select the chosen option
⑬	Page button	Press to move the page up (+) and down (-)
⑭	Volume button	Press to increase (+) or decrease (-) the volume
⑮	SLIDE button	Push to begin a slideshow
⑯	COPY button	Copy an item to a specific location
⑰	OPTION button	Press to reveal the options for each item
⑱	INFO button	Displays the information for the selected item
⑲	REWIND button	Rewind during music or video playback
⑳	VIDEO OUTPUT button	Press to toggle between different output sources (SCART, S-video, Component, etc.)
㉑	PLAY button	Press to begin playback of video or music
㉒	FAST-FORWARD button	Fast-forward during video playback
㉓	PREV button	Press to return to the previous music track, or video
㉔	SOUND TRACKS button	Press to toggle between different sound modes (left, right, stereo, etc)
㉕	STOP button	Press to stop
㉖	NEXT button	Press to advance to the next music track, or video
㉗	COLOR buttons	Shortcut functions dependent on menu



The default video signal for the MG3001-p is 480i. If your TV is high-definition enabled, you can select either 720p or 1080i high definition settings from the settings menu. Alternatively you can use the 'video output' button on the remote control to select the correct setting.

3 Connecting the system

This chapter contains information about setting up your Acer MG3001-p device and its connections.

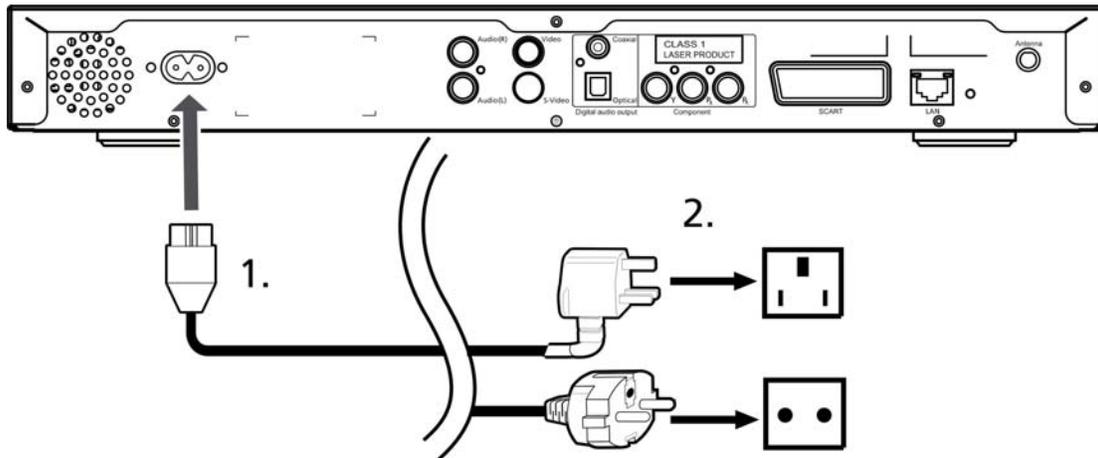
System Requirements

Your PC or notebook computer must meet the following requirements in order to be compatible with the MG3001-p:

- ❑ Microsoft Windows 2000, Windows XP Home or Professional Edition installed
- ❑ Acer eConsole software installed
- ❑ Computer CPU - Pentium II 400 MHz (at least)
- ❑ Computer memory - 128 MB (at least)
- ❑ Hard disk – at least 10 MB of space for program installation (this does not include your media library)

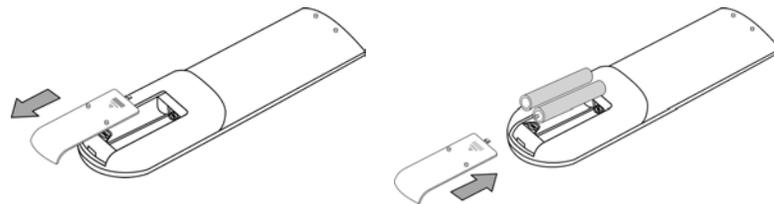
Connecting the power cord

1. Locate the AC input port on the rear of the device and insert the power cord jack.
2. Insert the connector end of the power cord into the AC adapter.
3. Insert the power cord plug into the power source.



Setting up the remote control

1. Open the cover on the back of the remote unit.
2. Insert two AAA batteries (supplied) by the matching the + and – on the batteries to the diagram inside the battery compartment.



Taking care of your remote control

Follow these steps to ensure proper care of your remote control:

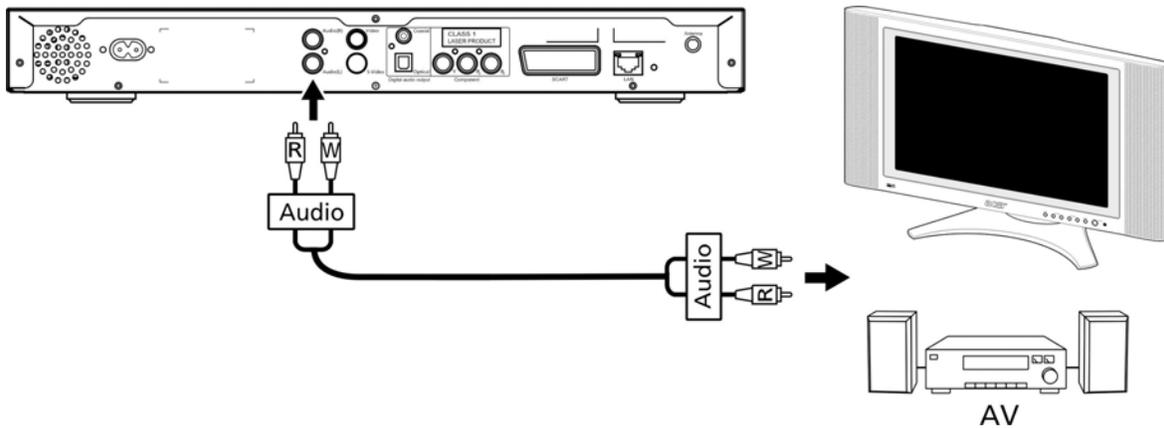
- Handle the remote control with care. Dropping it, placing it in direct sunlight, or allowing it to get wet may cause damage.
- Do not tamper with the batteries, and keep them away from children.
- When you anticipate that the remote control will not be used for an extended period, remove the batteries to prevent possible damage from battery leakage.
- Dispose of used batteries according to local regulations. Recycle if possible.

Connecting your MG3001-p

All the audio, video, and network connections needed for the acer MG3001-p are located on the rear of the console. Depending on which type of input your TV or stereo equipment has, follow the instructions below to connect your MG3001-p.

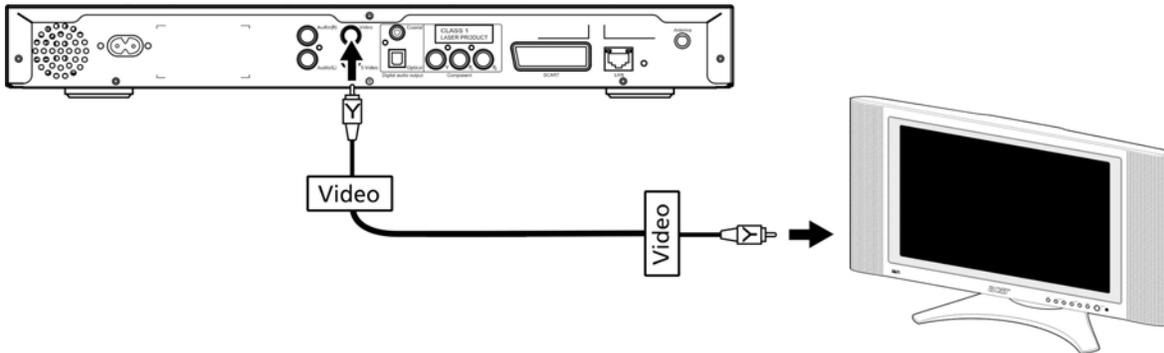
Composite audio cables

Plug the red and white connectors (supplied) into the corresponding color-coded jacks on the rear of the console, and then plug the other end into the corresponding jacks on your TV or audio/video system.



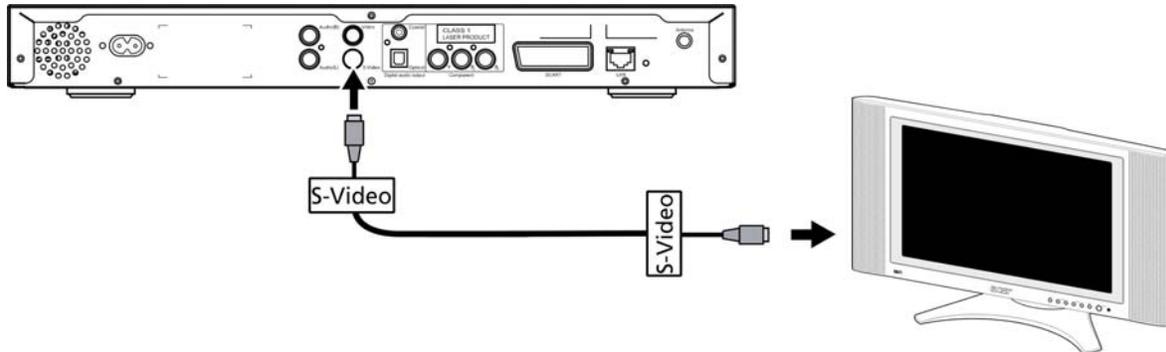
Composite video cable

Plug the yellow connector (supplied) into the corresponding color-coded jack on the rear of the console and plug the other end into the corresponding jack on your TV.



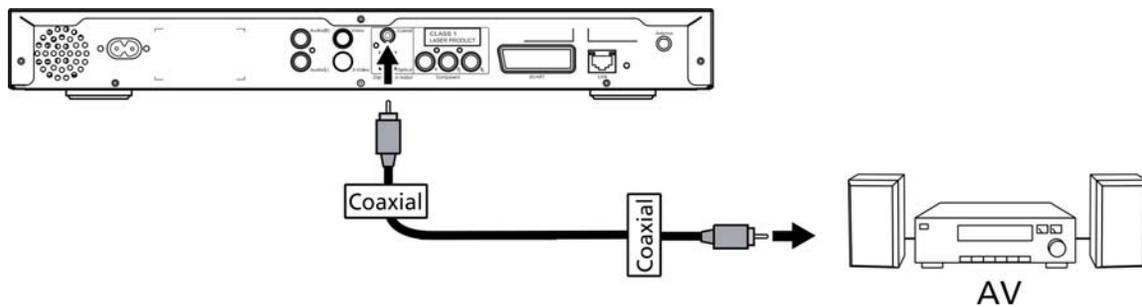
S-video cable

Plug the S-video cable (supplied) into the connector on the rear of the console and the other end into your TV's connector.



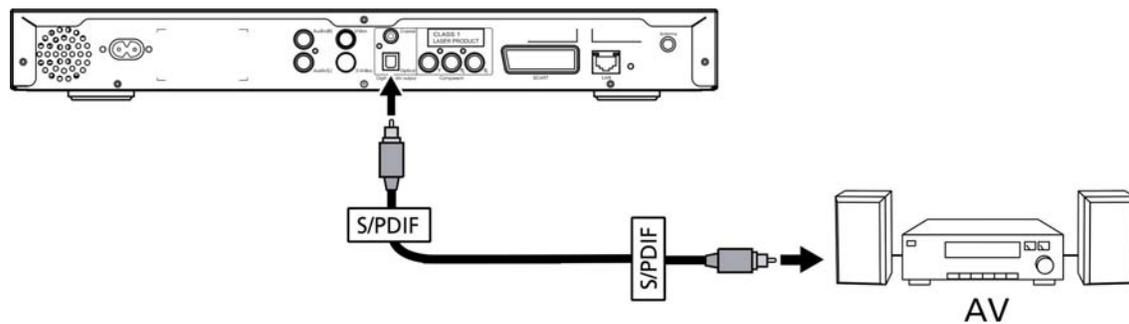
S/PDIF co-axial digital audio cable

Connect the coaxial connectors into the jack on the console and the other end into the corresponding jack on your audio system.



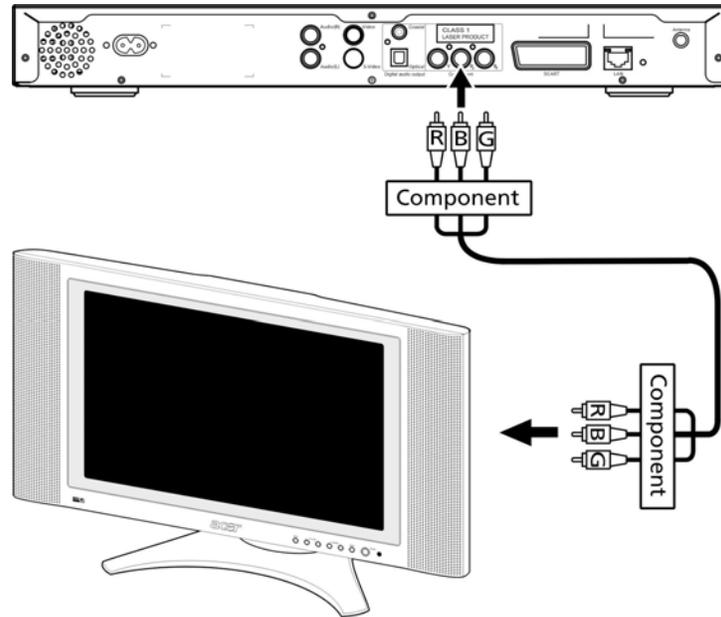
S/PDIF optical digital audio cable

Insert the cable connector into the console port and the other end into the corresponding jack on your audio system.



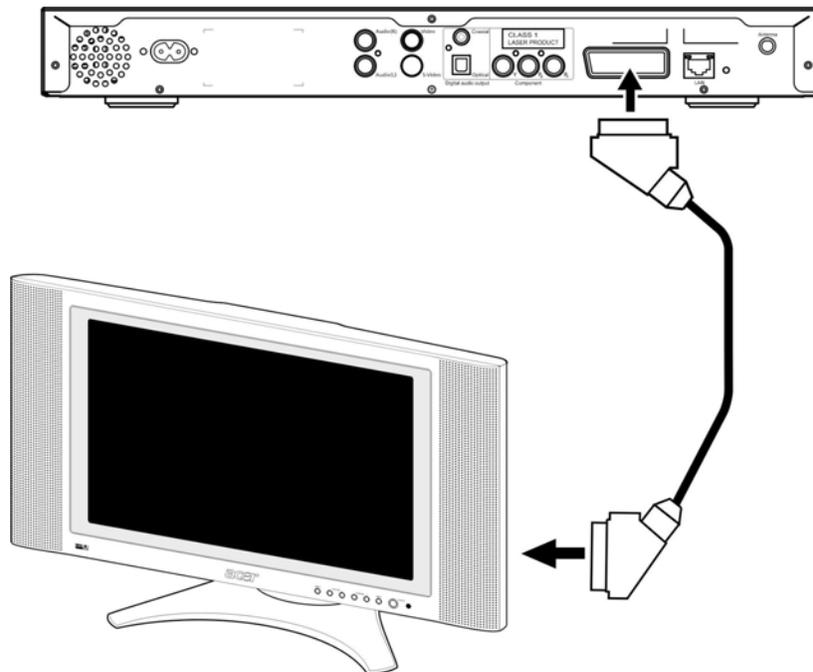
Component cables

Plug the color-coded connectors into the corresponding color-coded jacks on the rear of the console, and then plug the other end into the component input jacks of your TV.



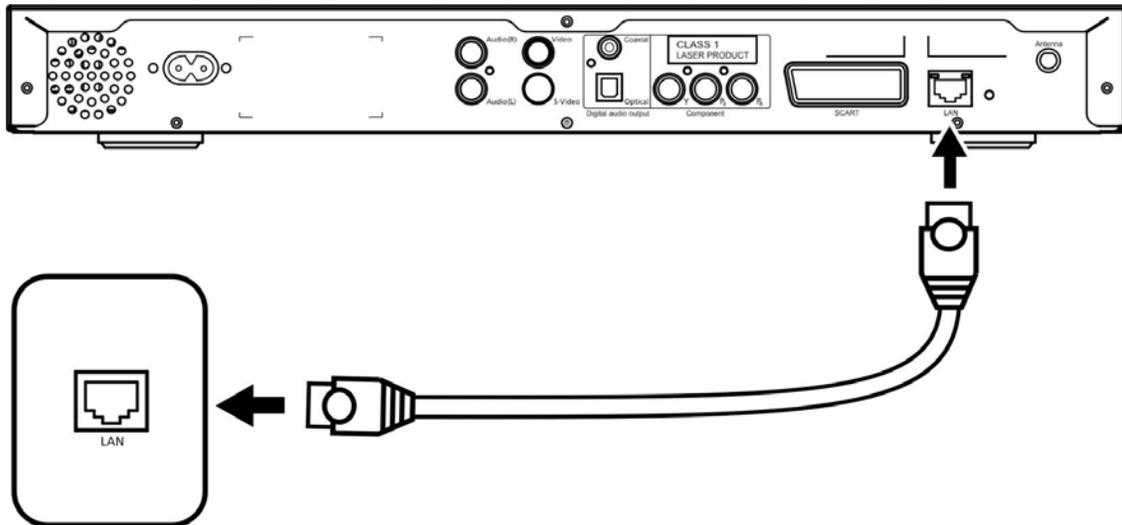
SCART connector

Plug the SCART connector (supplied) into the corresponding jack on the rear of the console and plug the other end into the corresponding jack on the rear of your TV.



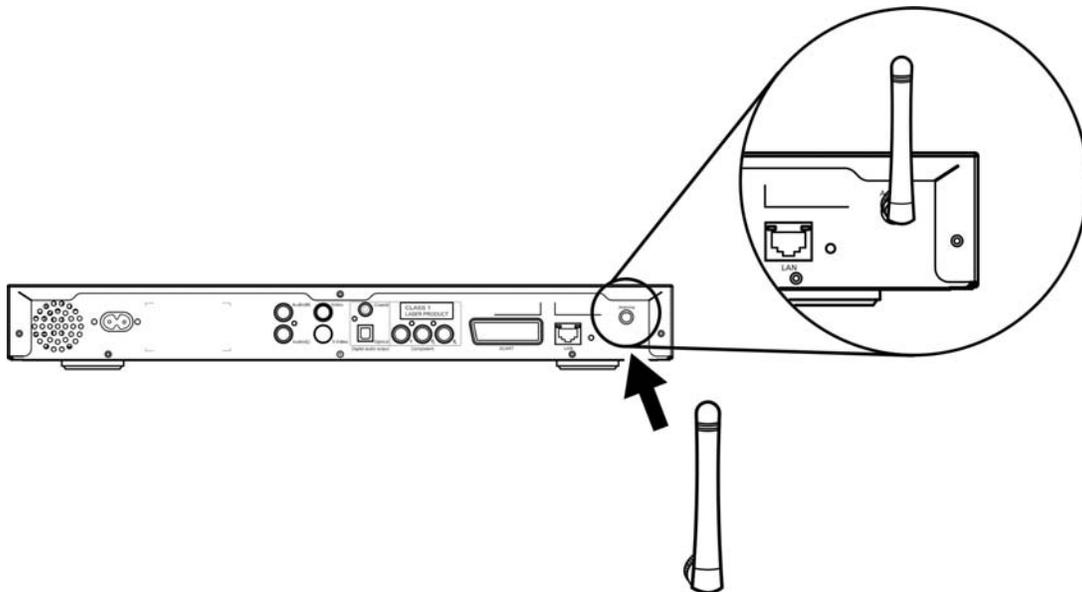
RJ-45 Ethernet connector

Connect the Ethernet connector (supplied) to the console and plug the other end into the networking device.



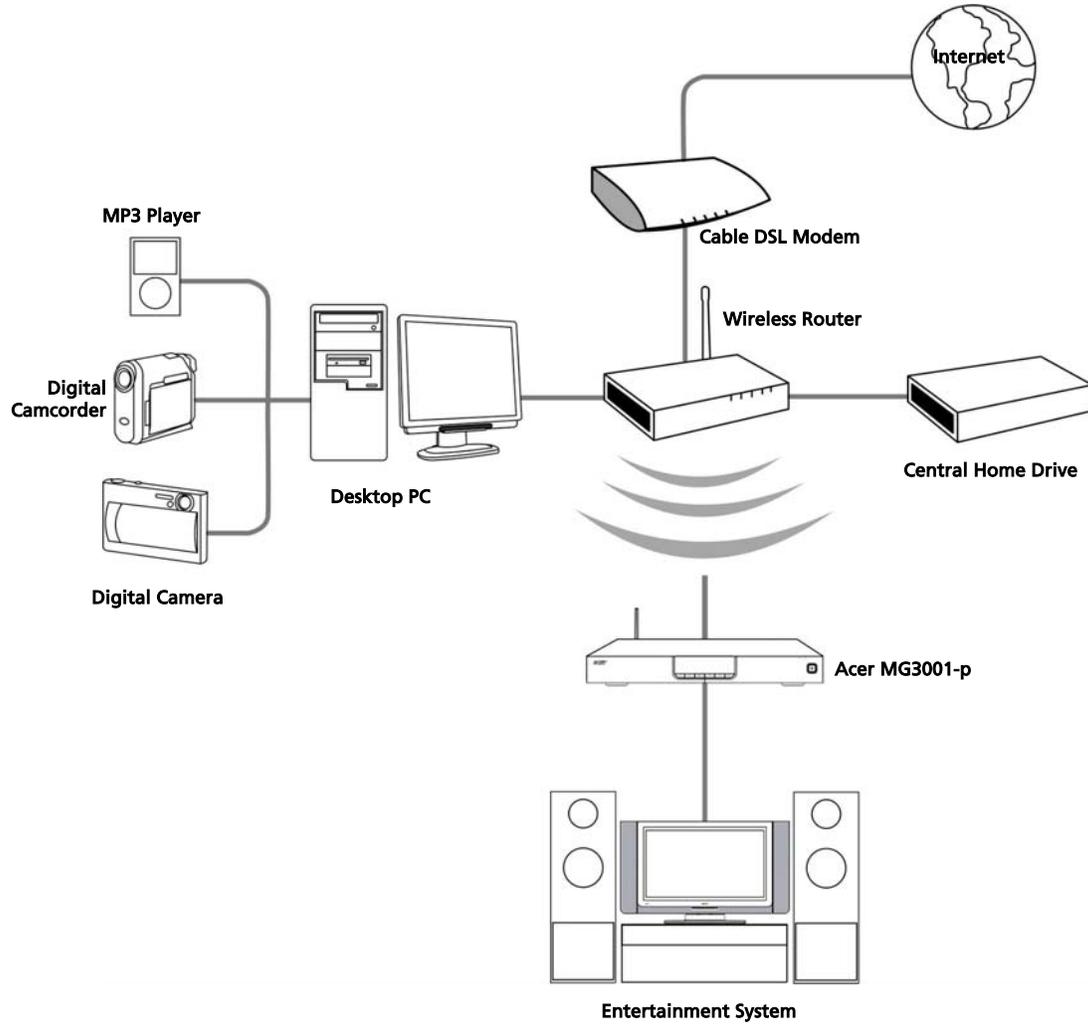
Antenna

Attach the supplied antenna by screwing it onto the antenna jack. Please ensure it is secure and in an upright position.



Example home network

The diagram below illustrates how the Acer MG3001-p might look in your home network after you have installed all the components.



4 Configuring the system software

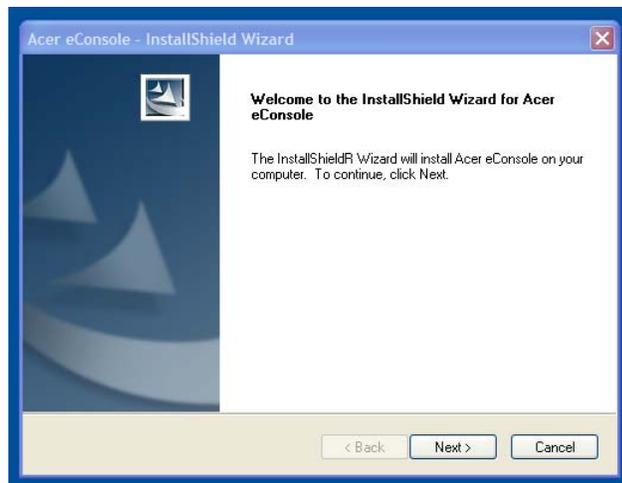
This section contains instructions on how to configure your home computer so that it can communicate with your Acer MG3001-p.

The first step is to install Acer eConsole software.

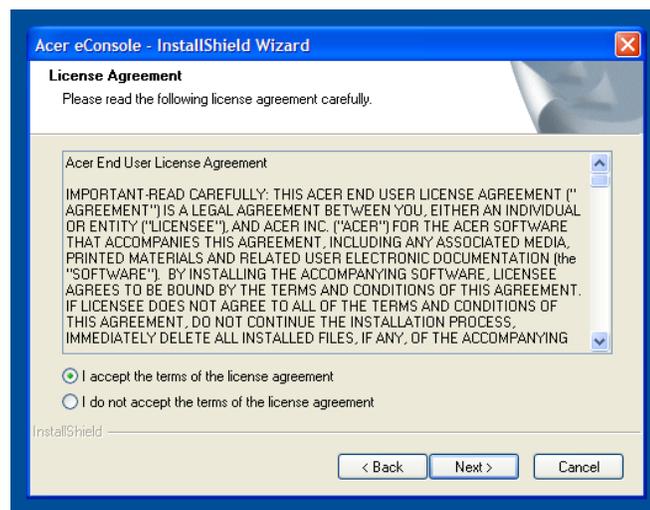
Installing Acer eConsole software

To install Acer eConsole software first insert the software disk into your PC's optical drive tray. If your system is set to auto start the InstallShield Wizard screen will appear.

Select **NEXT>** to bring up the software license agreement screen.

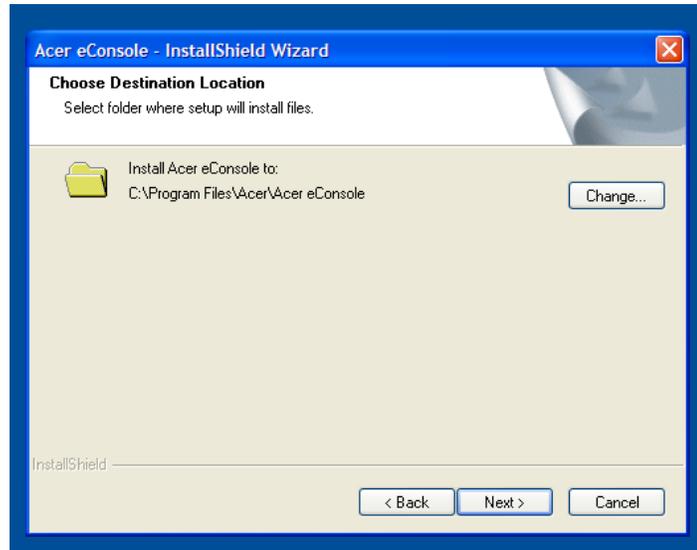


Read the agreement carefully and click on 'I accept the terms.' Then click **Next>** to advance to the file destination screen.



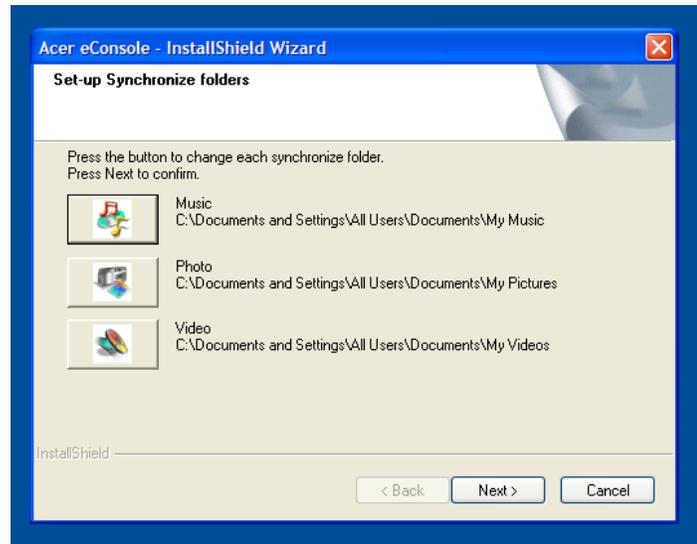
Select where you would like to install the eConsole files and then click **Next>**. The install wizard will then begin installing the eConsole software.

Once finished, the Set-up Synchronize folders' window will appear.



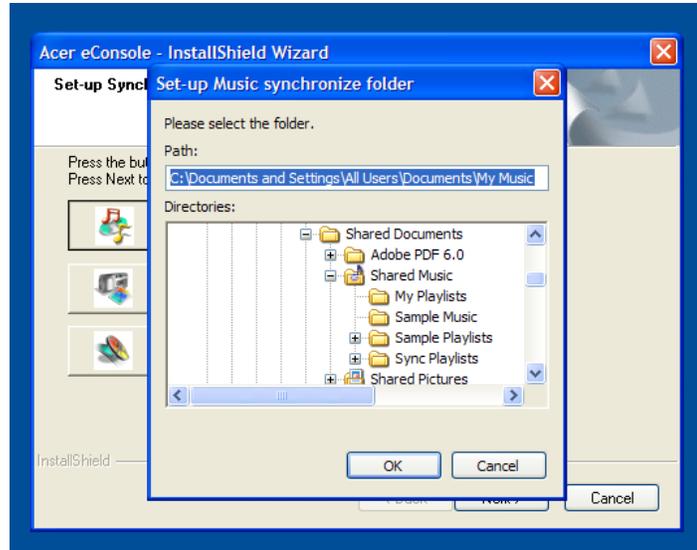
By default, the eConsole software will select the Windows designated media files (My Music, My Pictures, and My Videos) to share with the MG3001-p.

If the default folders are correct, click **Next>** to continue with the installation process.

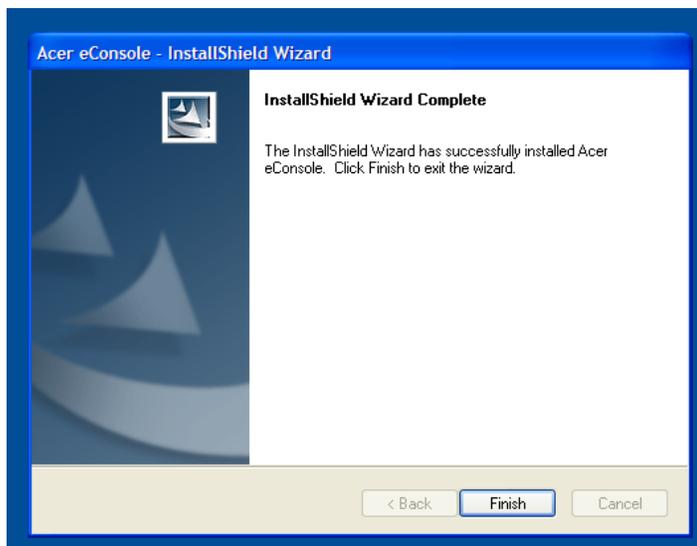


If you want to change the default settings and share different files, click on the corresponding icon and browse to select the folder you want to share. Click **OK** to continue.

Once you have selected the folders that you want to share, click **Next>**.



When the installation process is finished the completion screen will appear. Click **Finish** to close the installation software.



Using eConsole Software

eConsole is an easy to use software program that comes bundled with your Acer MG3001-p.

eConsole allows you to conveniently organize your music, image, and video files for use with your MG3001-p entertainment console for playback on your television or audio system using the MG3001-p.

To enable your Acer MG3001-p to detect your media files you need to use eConsole software to organize and manage your user accounts. You can use eConsole to create favorite folders, playlists, and edit files for playback on your TV or audio system via your Acer MG3001-p.

Important: eConsole must be installed on your computer before you begin to use the Acer MG3001-p.

Using eConsole software

Once you have installed the eConsole software you can open it by right clicking on the system tray icon and selecting **Open eConsole**. Alternatively you can open eConsole by selecting **Start, All Programs, Acer, and Acer eConsole** from the Windows Start menu.

eConsole modes

Once you have opened eConsole, roll your mouse pointer over each icon to reveal the three media management modes, **Manage music files**, **Manage picture files**, and **Manage video files**. You can select your desired mode by clicking on one of the icons.

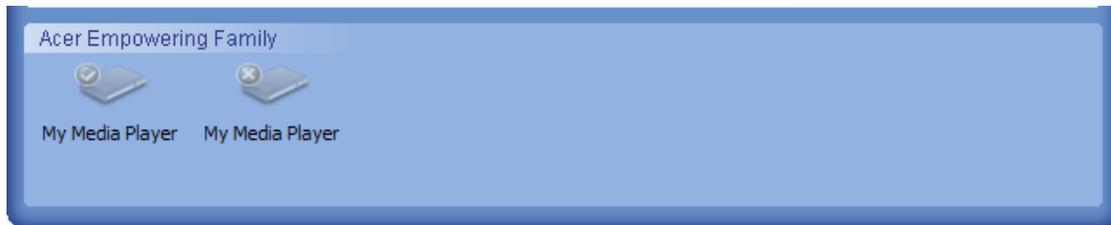


Once you have entered one of the modes you can easily switch to another by clicking on the tabs conveniently located at the top of the panel.



Managing media servers

The start screen can also be used to enable and disable media servers quickly and easily. Located at the bottom of the start-up screen are graphical representations of all your detected media servers.



You can enable and disable a media server by right clicking the image and choosing **Enable** or **Disable**, depending on its current status.

Managing music files

You can use your eConsole's music mode to perform many functions with your music library such as building playlists, compiling favorites, and ripping CDs.

Sharing music

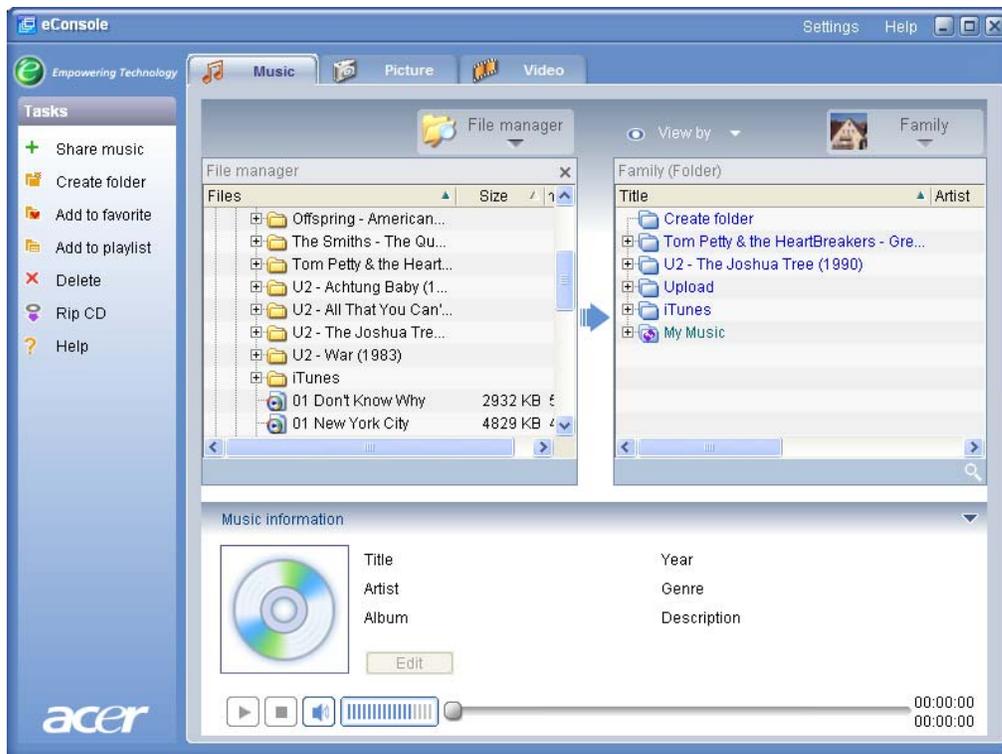
Sharing folders on eConsole enables you to access them with the Acer MG3001-p via your television.

With the MG3001-p, each family member or user can share different folders or files. This means that each user can choose to view only their preferred music and keep content separate from other users.

To share folders, click on the **Share music** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the file manager screen (pictured below.)

Browse your files by clicking on the icons to select the folder that you want to share.

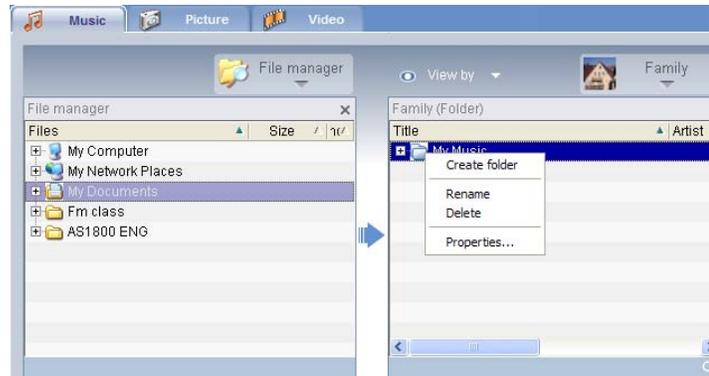
To share a folder, click on the icon and while holding down the mouse button drag the folder across and drop it into the right hand field.



Each folder you share will be visible whenever you access the music menu with the MG3001-p. Once shared, the folder content can then be used to create playlists, favorites, and to burn CDs using the eConsole software.

To rename a shared folder right click in the right-hand field and select **Rename**.

If you wish to unshare a folder at any time right click the folder in the right-hand field and select **Delete**.



To edit or view a different family member or user's shared folders click on the drop down menu in the upper right-hand corner of the on-screen menu and select which user's files you would like to access.



Creating a new music folder

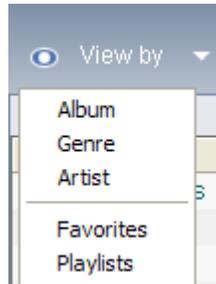
The MG3001-p lets you create new folders for storing music files.

To create a new folder in the shared music field click on **Create folder** on the left-hand side of the eConsole onscreen menu. This will add a folder entitled 'New Folder' in the shared music field.

You can rename and then copy songs into this folder and they will be available for editing and use with eConsole software and your MG3001-p player.

Viewing music folders

You can change the way in which your media files are viewed by clicking on **View by** at the top of the file field. The drop down menu gives you a choice of viewing options: Album, Genre, Artist, Favorites and Playlists.



This provides a convenient way to view your files for different purposes.

Editing music information

Each song in your music library has information that eConsole uses to categorize and store the file.

When you highlight a particular song the information available for that song will appear in the **Music information** window at the bottom of the onscreen menu.



To edit the song information, click the **Edit** field. Enter or change the information as you require and then click **Apply** to update.

To enlarge the file viewing area the information area can be hidden. To do this, click on the arrow icon in the top right hand of the information area. Click the arrow again to bring the information back.

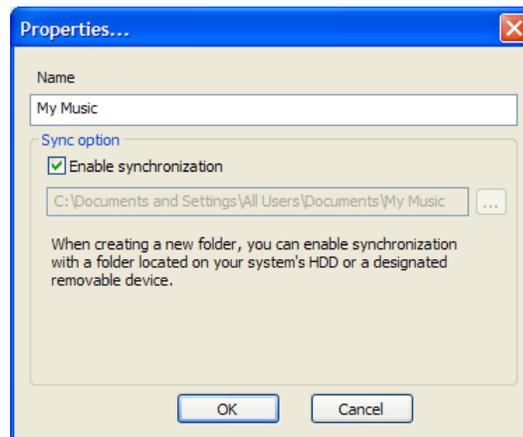
You can also add an album cover or picture for each song by double clicking the picture box and selecting a picture from your files.

Synchronous Folders

A synchronous folder is a folder that is updated by the computer automatically to include any new files or media. The files are synchronized with a folder or removable device of your choice.

By default eConsole will choose My Music as your only synchronous folder, new and existing folders can also be converted to synchronous folders. Synchronous folders are indicated by two arrows inside the folder icon.

To create a synchronous folder, right click an existing folder and select **Properties**. This will bring up the properties menu.



Select the folder and then choose a folder that you wish to synchronize with by clicking on the box next to the address bar. Once you have chosen your folder, click the check box to enable synchronization and then click **OK** to confirm.

To disable synchronization, just uncheck the box and click **OK**.

Each synchronous folder is automatically updated to include any new files by the system tray application. The blue and yellow arrows will swap colors during any synchronization operations.



Note: To delete folders from a synchronous file you must delete the folder directly from your PC's directory.

Creating playlists and favorites

Playlists and favorites are a convenient way to organize your songs into categories and make particular songs easier to find as your digital music library grows.

For example, you could create a playlist to suit the weather or reflect your mood, such as a rainy day playlist, or add your new CD to your favorites for faster access.

Playlists and favorites are created using the eConsole software suite on your PC. Once created, they can be accessed and played on your TV or audio system using your MG3001-p console and the remote unit.

Creating and editing a playlist

To create a playlist, click on the **Add to playlist** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the playlist management screen.

You can then browse through your shared files by clicking on the icons to select the folder or song that you want to add to the playlist.

To add the folder or song to a playlist you need to click on the icon and while holding down the mouse button drag the folder across and drop it into the right hand field.

eConsole will then ask you if you want to create a playlist, and that this action will create a playlist folder containing the selected item; click **YES** to confirm.

The folder or file you have dropped into the right-hand box will now be converted into a playlist. This is represented by a list icon.



To add more songs or folders to a playlist, repeat the drag and drop action.

When dropping the files into the right-hand field, dropping them on top of an existing playlist icon will add them to that playlist. Dropping the file anywhere else

will create a new playlist. eConsole will ask you to confirm this action before continuing.

To delete or rename a song or playlist, right click the item and select your desired action.

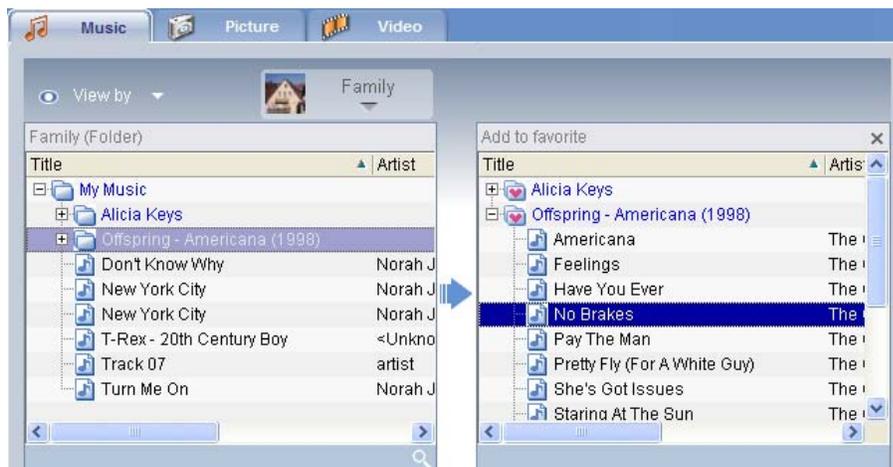
Creating and editing favorites

To add to or create a favorites folder, click on the **Add to favorite** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the favorites management screen.

You can then browse through your shared files by clicking on the icons to select the folder or song that you want to add.

To add a song or album to your favorites, click on the icon and while holding down the mouse button drag the folder across and drop it into the right hand field.

This will create a new folder in the right-hand field. The folder or album will be indicated with a heart icon and a single song will show a musical note.



Your favorites can now be easily accessed and played on your TV using the MG3001-p player.

To delete or rename a favorite, right click on the file and select your desired action.

Deleting folders, files, playlists, and favorites

To delete a folder, file, playlist, favorite or radio station just highlight the item and click **Delete** on the left-hand side of the onscreen menu. eConsole will ask you for confirmation; click **Yes** to delete.

Managing picture files

You can use your eConsole's picture mode to organize all your digital pictures into a library, and create favorite folders for viewing on your television using your Acer MG3001-p.

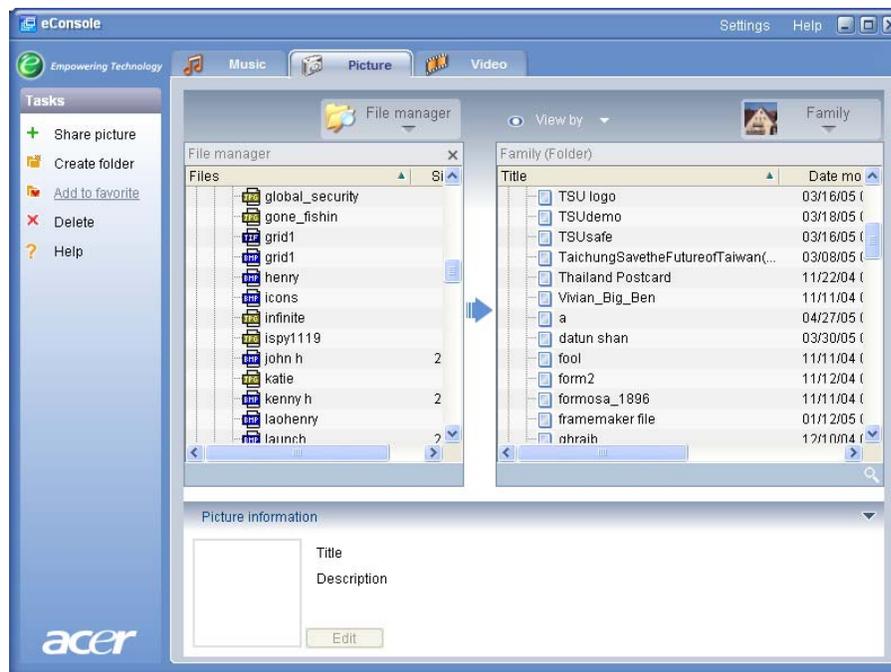
Sharing pictures

Sharing folders with eConsole enables you to access them using the Acer MG3001-p via your television.

With the MG3001-p, each family member or user can share different folders or files. This means that each user can choose to view only their preferred pictures and keep content separate from each other.

To share folders, click on the **Share Picture** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the file manager screen.

You can then browse your files by clicking on the icons to select the folder that you want to share. To share the folder, you need to click on the folder icon, drag the folder across, and drop it into the right hand field.



Each folder you share will be visible whenever you access the picture menu with the MG3001-p. Once shared, the folder content can then be used to create favorites and organize into slideshows using the eConsole software.

If you wish to unshare a folder at any time right click the folder in the right-hand field and select **Delete**.

To rename a shared folder right click in the right-hand field and select **Rename**.

To edit a different family member or user's shared folders click on the drop down menu in the upper right-hand corner of the on-screen menu and select which user's files you would like to access.

Creating a new picture folder

MG3001-p lets you create new folders for storing picture files.

To create a new folder in the shared picture field, click on **Create folder** on the left-hand side of the eConsole onscreen menu.

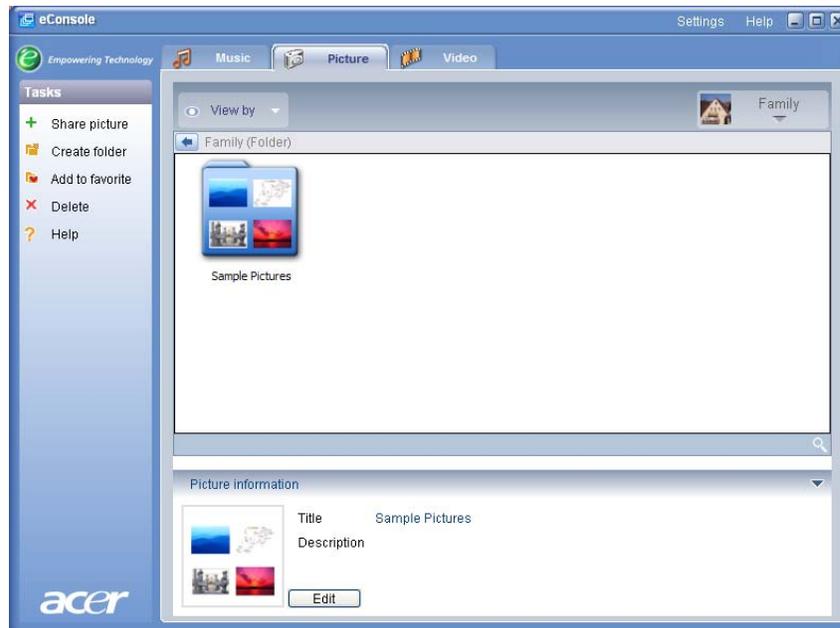
This will add a new folder in the shared picture field.

You can then copy images into this folder and they will be available for editing and use with eConsole software and your MG3001-p player.

Viewing picture folders

You can change the way in which your picture files are viewed by clicking on **View by** at the top of the file field. The drop down menu gives you a choice of viewing options: Thumbnail or Folder.

Thumbnail view



Editing picture information

Each image in your picture library has information that eConsole uses to categorize and store the file.

When you highlight a particular image the information available for that picture will appear in the **Picture information** window at the bottom of the onscreen menu.



To edit the information, click the **Edit** field. Enter or change the information as you require and then click **Apply** to update.

Favorites

Favorites are a convenient way to organize your images and make particular pictures easier to find as your digital photograph library grows.

Favorites are created using the eConsole software suite on your PC. Once created, they can be accessed and viewed on your TV using your MG3001-p console and the remote control.

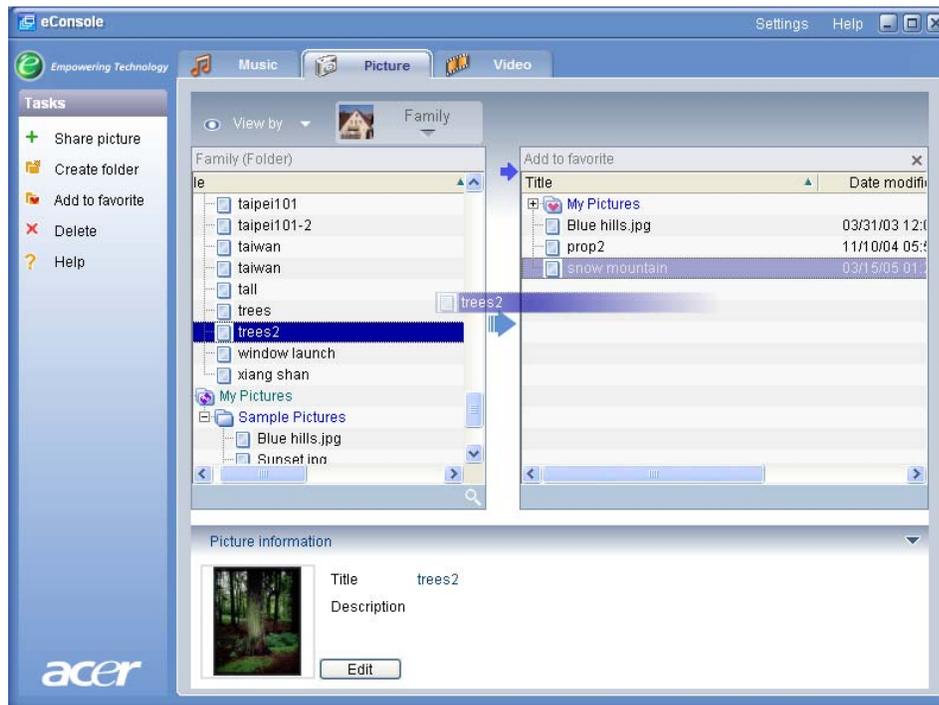
Creating and editing favorites

To create favorites, click on the **Add to favorite** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the favorite management screen.

You can then browse through your shared files by clicking on the icons to select the folder or image that you want to add to the favorite folder. To add the folder to a favorite list you need to click on the icon and while holding down the mouse button drag the folder across and drop it into the right hand field.

You can add more photographs to the favorites folder by repeating the drag and drop action.

A folder will be indicated with a heart icon and an image will show a photograph icon.



To delete or rename an image or folder from your favorites folder right click the item and select your desired action.

Your favorite pictures can now be easily accessed and viewed as a slideshow on your TV using the MG3001-p player.

Managing video files

You can use the eConsole's video mode to organize all your compatible digital film into a library, to create favorite film clip folders, or for viewing your video clips on your television using the MG3001-p.

Sharing video

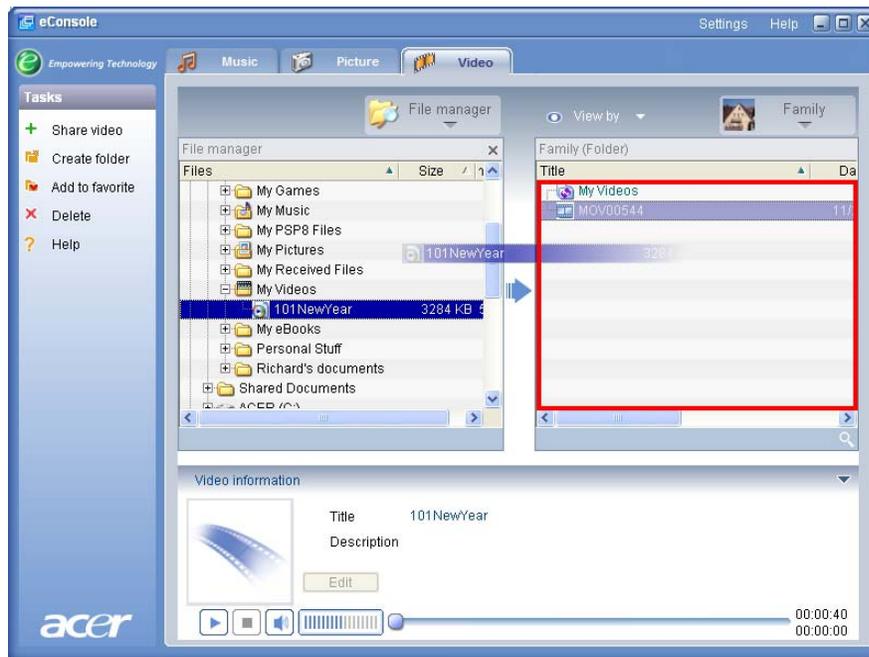
Sharing folders and video clips with eConsole enables you to access them using the Acer MG3001-p for viewing via your television.

With the MG3001-p each family member or user can share different video folders or files. This means that each user can choose to view only their preferred film clips and keep content separate from other users.

To share folders, click on the **Share video** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the video file manager screen.

You can then browse through your files by clicking on the icons to select the folder or video clip that you want to share.

To share the folder you need to click on the folder icon, drag the folder across and drop it into the right hand field.



Each folder you share will be visible whenever you access the video menu with the MG3001-p. Once shared, the folder content can then be viewed using the eConsole software.

If you wish to unshare a folder at any time, right click the folder in the right-hand field and select **Delete**.

To rename a shared folder, right click the folder in the right-hand field and select **Rename**.

To edit a different family member or user's shared folders, click on the drop down menu in the upper right-hand corner of the on-screen menu and select which user's files you would like to access.

Creating a new video folder

MG3001-p lets you create new folders for storing video files.

To create a new folder in the shared video field, click on **Create folder** on the left-hand side of the eConsole onscreen menu.

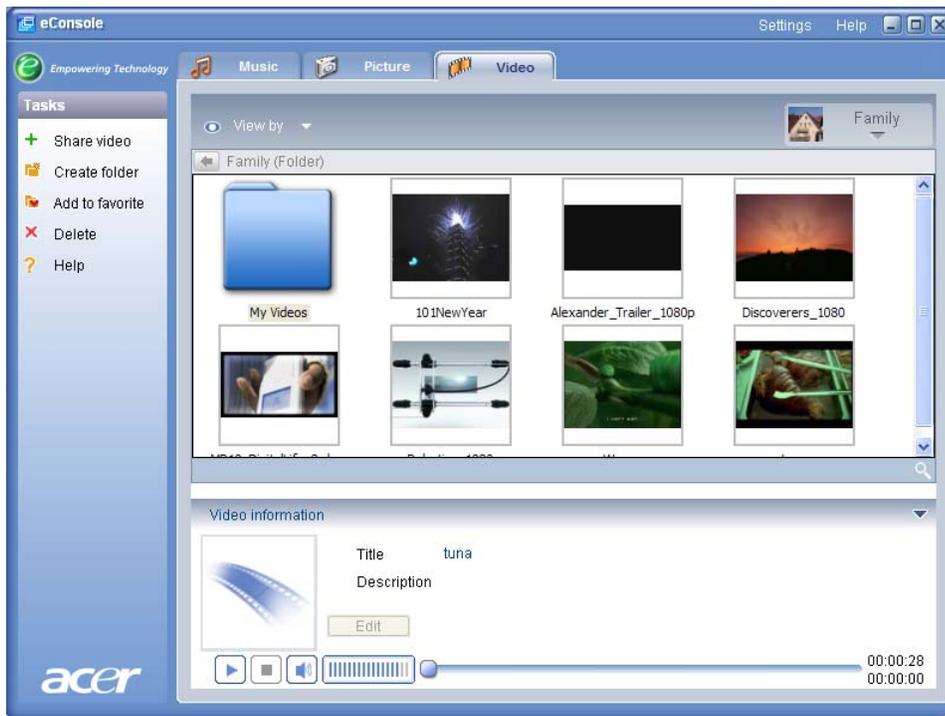
This will add a new folder in the shared video field.

You can then copy videos into this folder and they will be available for viewing with eConsole software and your MG3001-p player.

Viewing video folders

You can change the way in which your video files are viewed by clicking on **View By** at the top of the file field. The drop down menu gives you a choice of viewing options: Thumbnail or Folder.

Thumbnail view



Editing video clip information

Each clip in your video library has information that eConsole uses to categorize and store the file.

When you highlight a particular clip the information available for that video will appear in the **Video information** window at the bottom of the onscreen menu.



To edit the information, click the **Edit** field. Enter or change the information as you require and then click **Apply** to update.

Favorites

Favorites are a convenient way to organize your video clips and make particular clips easier to find as your digital video library grows.

Favorites are created using the eConsole software suite on your PC. Once created, they can be accessed and viewed on your TV using your MG3001-p console and the remote control.

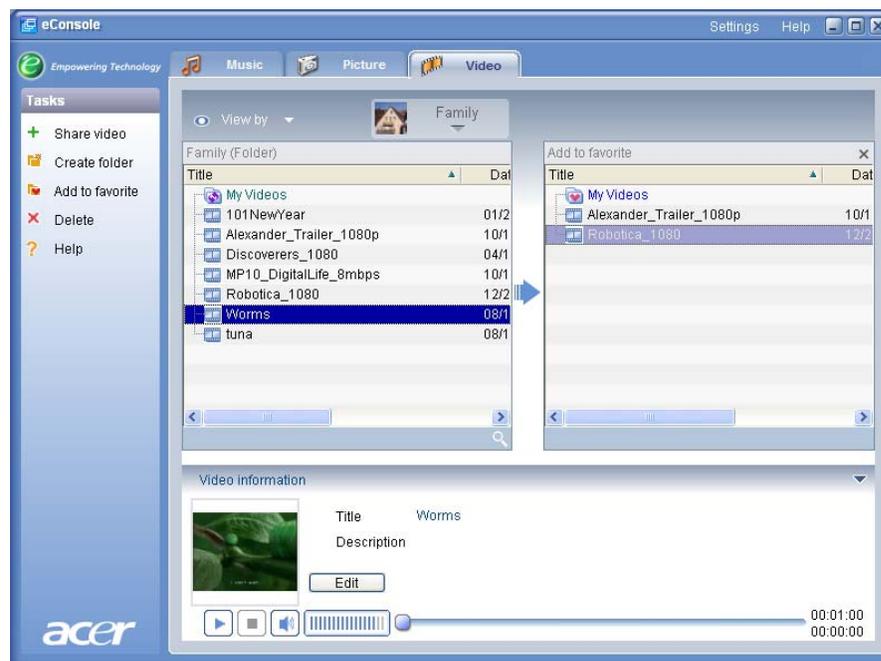
Creating and editing favorites

To create favorites, click on the **Add to favorite** icon at the top left-hand corner of the eConsole onscreen menu. This brings up the favorite management screen.

You can then browse through your shared files by clicking on the icons to select the folder or clip that you want to add to the favorite folder. To add the folder to a favorite list you need to click on the icon, drag the folder across and drop it into the right hand field.

You can add more video clips to the favorites folder by repeating the drag and drop action.

A heart icon indicates a folder and a film icon represents a single clip.



To delete or rename an image or folder from your favorites list folder, right click the item and select your desired action.

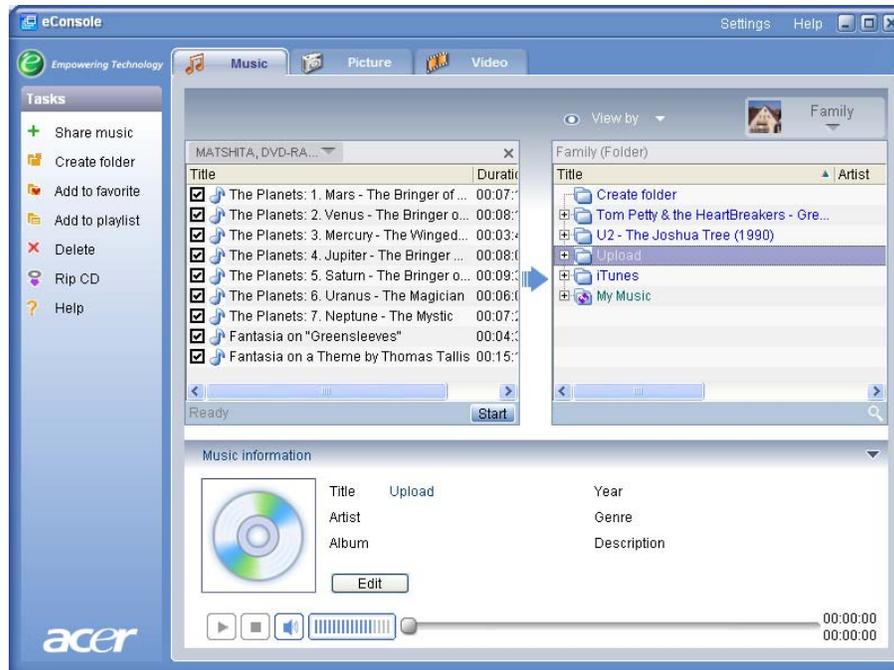
Your favorite video clips can now be easily accessed and viewed on your TV using the MG3001-p player.

Copying an audio CD

eConsole allows users to rip music files from a CD and store them in the hard drive either as MP3 or WMA files. To copy a CD, select Rip CD from the left hand menu.

The content of the CD will be displayed in the left hand window. Select the songs that you want to copy by checking them. Click **Start** when finished.

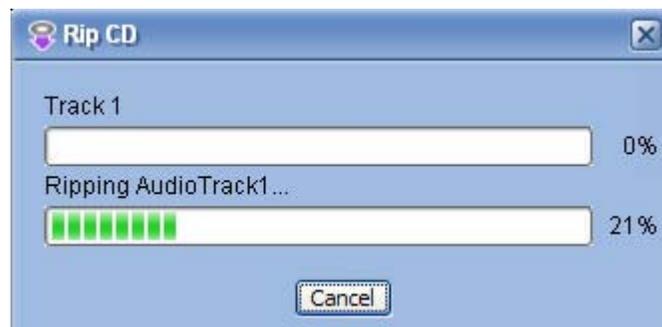
eConsole will ask you to confirm or choose another destination folder. Click **OK** to begin copying the songs.



eConsole will ask you to confirm or choose another destination folder.

To change the quality settings for copied files you need to access the Advanced Settings menu. Details of this are outlined in the [Settings menu](#) section.

Click **Start** to begin the copying process, a progress screen will appear. Click **Cancel** to stop the process at any time.



Searching for Media

To search for a particular media file, whether a song, picture, or video clip, click on the search (magnifying glass) icon located at the bottom right hand of the file window.

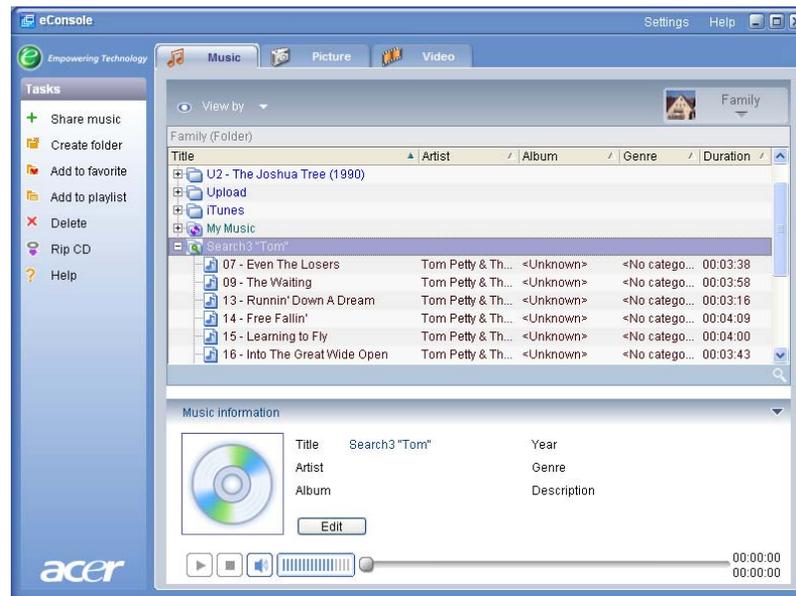
The search window will appear.



Input the name or details of the file you are searching for in the search string space. You can then click the check boxes to narrow the areas where eConsole will search. Click **OK** to begin the search.

Each media mode gives you different search criteria, for example, in music mode you can select to search, albums, genres, or artists.

The search results will appear in the database view, as shown below.



Note: The search function only works for the current media type and user. E.g.: You cannot search for video in music mode.

Settings menu

The Settings menu allows you to modify and manage user accounts and media servers used with the MG3001-p.

To access the settings menu, right click **Settings** at the top right-hand corner of the onscreen menu. A drop down box will appear with three options: **Account Manager**, **Device Manager**, and **Advanced Settings**.

Select the option you require.

Account manager

The Acer MG3001-p allows each family member or user to create a personal account. Each user can then store their personal music, video, and pictures in this account.

This feature makes it easy for a family to organize their files and keep all their media in separate user accounts.

To create or edit an account you need to open the Account Manager screen. Click on **Settings** at the top of the eConsole onscreen menu and select **Account manager** from the drop down menu.

The Account Manager screen appears.



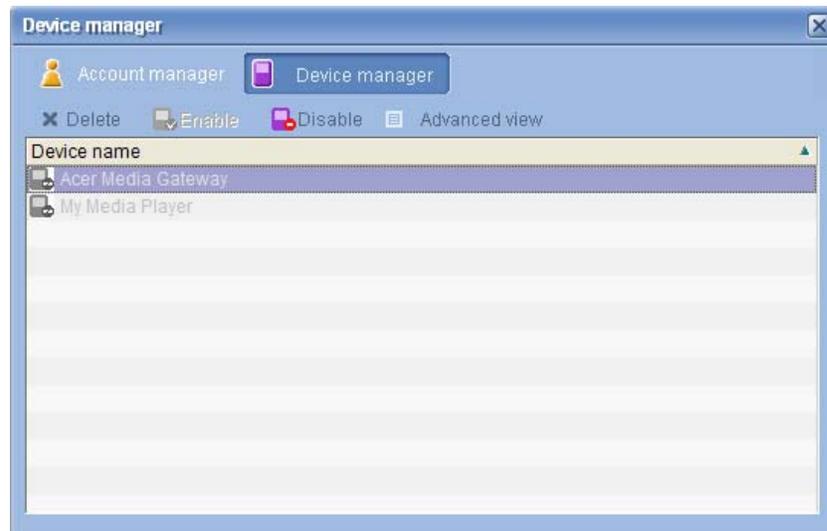
Using this screen you can create new accounts and add a new personalized image for each member account.

To create a new account just click on **+ Add**; the new account will appear on the left hand side of the screen. Click on the new account picture and type the name in the Member's Name field. You can then choose a picture from the Member's Pictures selection. Alternatively you can select a more personalized picture by clicking the **Browse** icon. This will enable you to choose a picture from any of your computer's image files.

To delete an unwanted user account click on the account to highlight it and then click **X Delete** at the top of the field.

Device manager

The Settings menu also lets you enter the **Device manager** page. This page allows you to enable and disable media servers, check advanced settings, and also delete unwanted servers.



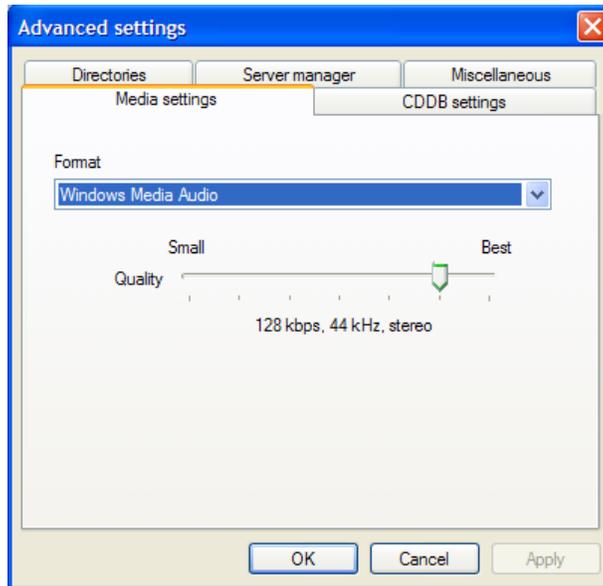
To enable or disable a server, highlight the server name and select **Enable** or **Disable**, depending on the server's current status.

To check the advanced settings, highlight the server and click **Advanced view**, this will display all the server's current settings and information.

To delete a server, highlight it and click on **Delete**.

Advanced Settings

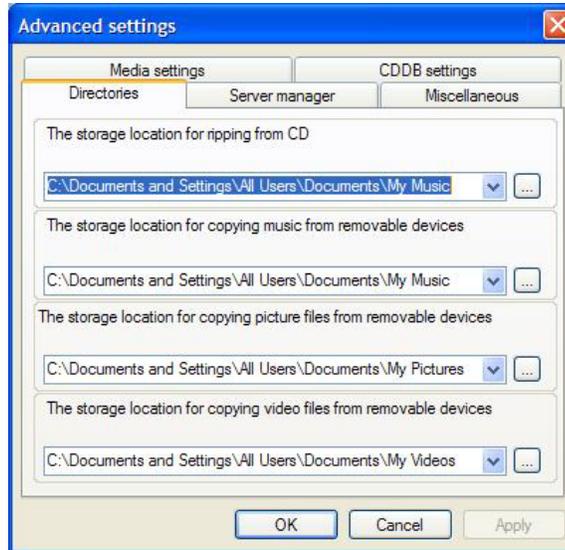
Choosing the Advanced Settings will bring up the Advanced Settings Menu. This menu will let you adjust many of the advanced functions for the MG3001-p.



Click on the corresponding tab to bring up the function you want to modify.

Directories

Click on Directories and you can set the location for storing files when you rip songs from a CD, or copy pictures, music, and video from removable USB 2.0 storage devices.



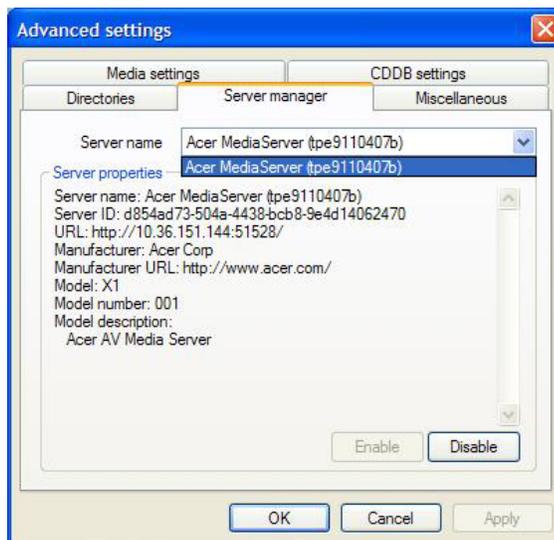
To change the location, click on the box located next to the address and select a different destination folder.

Click **Apply** to confirm and **OK** to exit.

Server manager

Click on Server manager and you can check the properties of the media servers on your network.

To select a server, click on the arrow and select one from the drop down menu. You can then check the details of the server.



You can also **Disable** or **Enable** the media server using this menu by clicking on the corresponding button, depending on the current status. Click **Apply** to save your settings and **OK** to exit.

Miscellaneous

Click on Miscellaneous and you can choose whether to enable the Acer launcher upon start up of your system.

Click the check box, followed by **Apply** to save your settings. Click **OK** to exit.

Media settings

Click on Media settings to adjust the quality of the music files created by eConsole whenever you copy files from a CD.



Select the type of file you want to modify from the drop down box and then use the sliding scale to select the bit rate quality required.

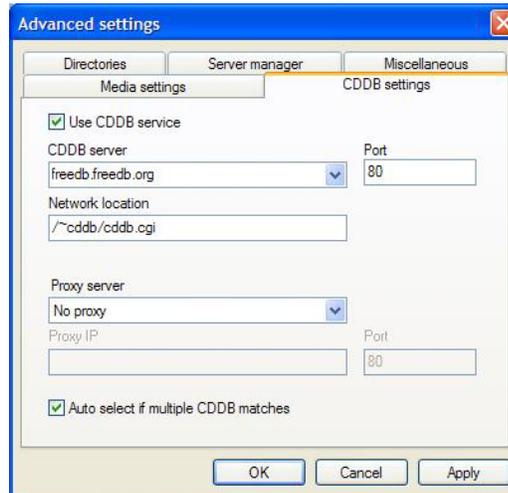
Click on **Apply** to save your changes and **OK** to exit.

Important: Remember that better quality files take up more storage space on your hard disk.

CDDB Settings

Click on CDDB Settings to change the details of the Internet service that is used to obtain information about music files.

The service is used by eConsole to automatically find information and album covers for the music files that you save in your library.



Using this menu you can turn the service on and off, change the server, and change the advanced functions of the server.

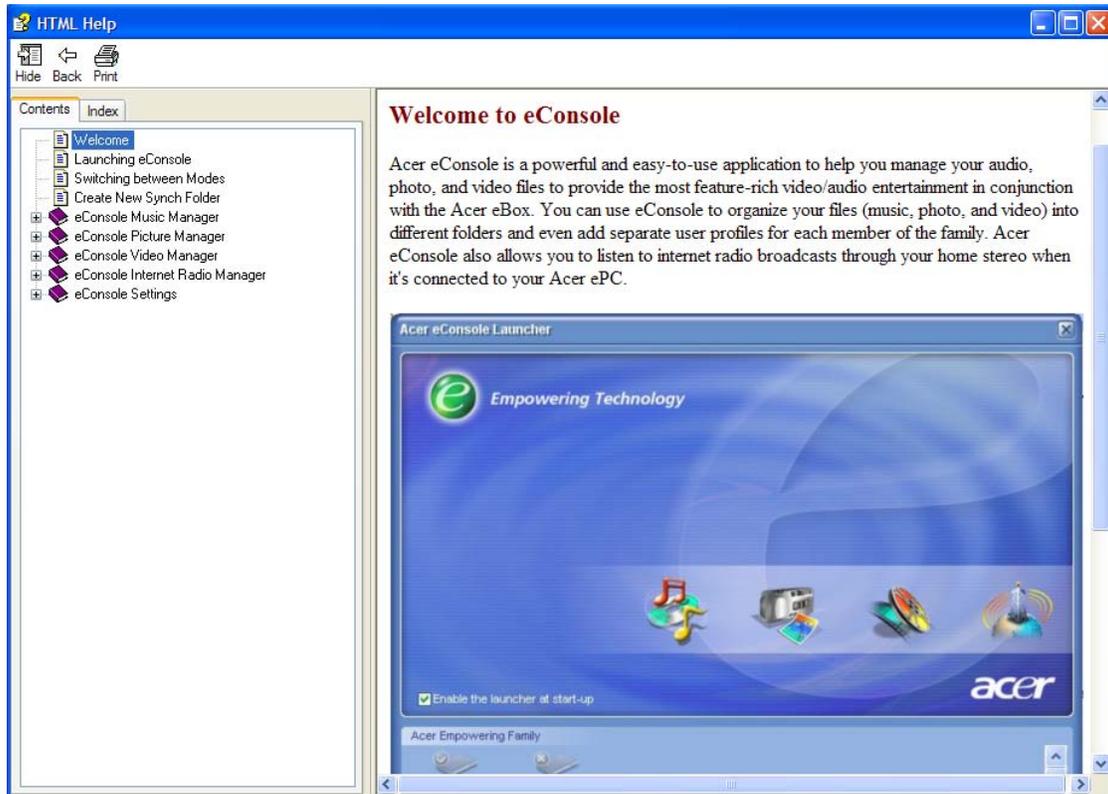
Note: Acer recommends that you do not alter these settings.

Getting help

Help can be accessed should you experience any problems while using eConsole software.

Click on one of the help buttons located at the top right-hand corner or at the bottom of the left-hand Task menu.

This will bring up the on-screen help menu.



The Help menu provides information and instructions on using eConsole. Just click on a topic in the left hand contents section to bring up the information.

If after referring to the Help section your query has not been resolved then please contact your local Acer dealer for further assistance.

Information can also be found on the Acer website: <http://global.acer.com>

5 Using your Acer MG3001-p

This section shows you how to set up your MG3001-p the first time you turn it on. In addition it will also show you how to navigate between the menus and operate the different functions of your MG3001-p console.

Setting up your MG3001-p

Set up wizard

Welcome Screen

The first time you turn on your MG3001-P your TV will display the welcome message screen. Press **OK** to begin the set-up process. The Language Setup screen appears.



Note: If you cannot see the message please refer to the [Troubleshooting](#) section.

Language Setup

Use the **UP** or **DOWN** arrow keys on the remote to highlight your desired language. Press **OK** to select your choice. The Date/Time Settings screen will appear.



Date/Time Settings

Use the **LEFT** and **RIGHT** arrow buttons to highlight the box you need to alter. Press **OK** and two arrows appear indicating you can now adjust the value.

Use **UP** and **DOWN** or the number keys to adjust the value within the highlighted box. When the value is set correctly, press **OK** and then use **RIGHT** to move to the next box.

When the correct date and local time are set correctly, press **OK** while the **NEXT** box is highlighted to move to the **Network Settings > Configuration selection** screen.



Network Settings > Configuration selection

Use the **UP** and **DOWN** buttons to select the type of network you wish your MG3001-p to connect to.



If your MG3001-p is connected using a wireless LAN configuration then please follow the instructions below.

If your MG3001-p is connected using a wired Ethernet configuration then please skip to '**Connecting a wired network**'.

Wireless networks

If you have a wireless network environment you need to choose between Wireless (Ad Hoc) or Wireless (Access Point) modes.

The Ad Hoc setting is used for a peer-to-peer (PC to PC) wireless network that does not include a router or an access point. The Access Point setting is used for networks that include an access point or router.

Select the type of network you require and press **OK** to progress.

Note: For more information on networking terminology please refer to the [Glossary](#).

Connecting an Access Point wireless network

Select **Access Point** and the system will search for your wireless LAN's network identity (or SSID.)

Network Settings > SSID Selection

If successful, the search will show the available access points. Choose the SSID of the access point that you wish to connect to and Press **OK**.

If wireless encryption (WEP) is required you will then be directed to the encryption page.

If no encryption is required, please turn to the **Available Server** selection screen in the **Connecting a Wired Network** section.



Network Settings > Wireless Encryption

Select the type of encryption and press **OK**.

Key in the encryption codes for your network, then select **Save** before pressing **OK** to confirm.

Please turn to the **Available Server** selection screen in the **Connecting a Wired Network** section.



For more information on Wireless networking and Encryption please see the **Encryption** section.

Connecting an Ad Hoc wireless network

Select **Wireless (Ad Hoc)** and the system will search for your wireless LAN's network identity (or SSID.)



Available Access Points

If successful, the search will show the available access points.

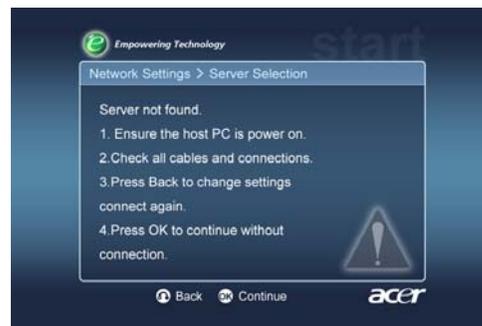
If unsuccessful, you will be asked to check the access point and try again.

Once your access point has been detected correctly, select the one that you wish to connect to and press **OK**. The MG3001-P will then begin to search for media servers that use the selected access point.

Successful



Unsuccessful



Network Settings > Server Selection

If successful, you will be presented with a list of media servers using that access point.

If unsuccessful, you will be asked to check the server and try again.

Select the media server and press **OK** to confirm.

Successful



Unsuccessful



The completion screen will appear. Press **OK** to begin using your MG3001-p



The MG3001-p media gateway home page will appear and you are ready to begin enjoying your media.

Congratulations! Your setup is complete.

Note: If you have any problems with the setup process please refer to the [Technical Glossary](#) and [Troubleshooting](#) sections of this User's Guide.

For persistent problems please contact your local Acer dealer.

Connecting a wired network (Ethernet)

Select **Wired (Ethernet)** and press **OK** to begin configuration.

The MG3001-p will begin searching for available servers.

Network Settings > Server Selection

If a server is found, the system will list the available media servers.

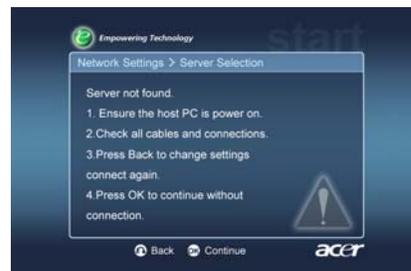
If the server cannot be found, you will be directed to the incomplete screen. Follow the instructions and then try searching for your console again. Select the server you wish to connect to and press **OK**.

If trouble persists, please refer to the 'Troubleshooting' section.

Successful



Unsuccessful



You will be directed to the completion screen. Press **OK** again to exit.



The MG3001-p media gateway home page will then appear and you are ready to begin enjoying your media.

Congratulations! Your setup is complete.



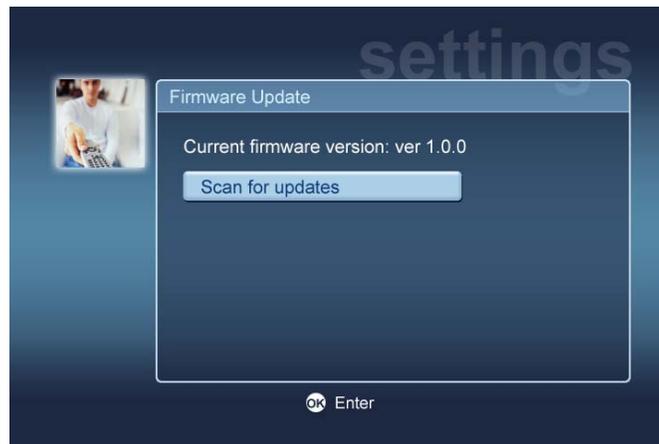
Firmware updates

Firmware updates are software patches that are made available by the manufacturer to correct software issues or add new features to your hardware.

You may need to update the firmware of your Acer MG3001-p from time to time.

To update the firmware open the **Firmware Update** menu via the **Settings** menu. The screen will display your current firmware version.

To search for any available updates, select **Scan for updates** and press **OK**. The system will then scan for any available software updates.



If there are no updates currently available then a message 'No new version was found' will be displayed. Press the **Back** button to return to the main menu and continue using your MG3001-p.

If there is an update available the update screen will be displayed.



As a firmware update will involve changes to your Acer MG3001-p's software, the message is accompanied by a standard warning about firmware updates.

Press **OK** to begin the update process. A download screen will appear to keep you updated on the process of the download.



Note: An erasing stage may not be necessary for all updates. If this is the case then only two phases will be shown during the update progress.

When the update has finished the completion screen will appear.



Press **OK** to reboot your MG3001-p and return to the main menu.

Reset to factory settings

Should you experience any problems with your MG3001-p it may be necessary to reset the console. To do this, insert a paper clip into the reset slot located on the back of the console and hold for 3 seconds (see rear view for details.) This will reset the machine to its factory settings.

Operating the Acer MG3001-p

There are several ways to operate and navigate your way around the MG3001-p's user interface. The following section provides details and tips on how to effectively operate your console.

Navigation tips

The remote control is used to navigate between the different modes and features of the Acer MG3001-p.

The directional arrows and surrounding keys can be used for quick and convenient navigation around the different features and menus.



The directional buttons **UP**, **DOWN**, **LEFT**, and **RIGHT** are used to move the highlight box between the on-screen choices, pressing **OK** will select the highlighted choice.

The **BACK** button will take you to the previous screen.

The **VIDEO**, **MUSIC**, and **PICTURE** buttons act as shortcuts and will take you directly to the respective menu.

Positioned at the bottom of the remote unit are four smart color buttons: **RED**, **GREEN**, **YELLOW**, and **BLUE**.



These color buttons also act as shortcuts, however the function of each one changes depending on the current screen. A handy guide at the bottom of the screen tells you the function of each color button when it is available.

Navigation using the console buttons

It is also possible to operate your Acer MG3001-p by using control keys located under the display panel and behind the flip down lid of the console.



The arrow, OK, and Back buttons directly beneath the display unit perform the same function as the corresponding buttons on the remote unit.

These can be used to control the MG3001-p should you temporarily misplace your remote or need to perform an emergency action.

In addition, behind the flip down lid of the console there are standard media control buttons that can be used to start and stop, fast forward, rewind, skip forward, and skip back during playback of your media files.

The soft keyboard

Whenever you are required to input text into a field onscreen you will need to use the soft keyboard. The soft keyboard will appear automatically.

The soft keyboard screen is shown below.



The keyboard is used to enter data such as folder names, song titles for searches, and other file related information.

To use the keyboard, highlight your desired character using the **ARROW** keys on the remote control and press the **OK** button.

The Acer MG3001-p main menu

When you turn on your MG3001-p you will see the main menu on your TV screen. From this menu it is easy to enter each mode.



Using your Acer MG3001-

During use of your MG3001-p you will come across a range of icons that are used to indicate certain commands and the current status of the system.

The following table is a quick guide to the meanings of these commonly used icons.

Icon guide

	Random: Used to indicate when a playlist is being played in a random manner.
	Repeat 1: The current song will be repeated until the repeat command is cancelled.
	Repeat: The current album or playlist will be repeated until the repeat command is cancelled.
	Album: Indicates an album containing several songs
	Folder: Indicates a folder containing several files
	Song: Indicates a single song

	Program: Indicates a song has been added to a current ad-hoc playlist
	Play: Indicates the song currently playing.
	Function not available: Indicates selected function is currently not available.
	Loading: Appears in the center of the screen whenever a new screen is loading

Music mode

The Acer MG3001-p enables you to play music files that have been organized on your Acer computer with eConsole software, using your TV's sound system or a digital sound system connected to your MG3001-p.

From the main menu use the left or right buttons on the remote to highlight Music and press **OK**. Alternatively you can press the **MUSIC** shortcut button.

The music home page will appear.



Use the arrow buttons to select the folder you require and then press **OK** to enter. This will reveal all the music files (albums and songs) that are inside that folder.



Playing a song

To listen to a song, highlight it using the arrow buttons on the remote and press **OK**. A green play symbol appears next to it to indicate that this is the song currently playing. To stop the song currently playing, push the **STOP** button on the remote.

Song details

When a song is playing, the name of the song, along with the time information will show up on the top of the screen.

To view the song details (or meta data) press the INFO button. Press again to return to the song list.



Color shortcuts

Once a song is playing the color shortcut options appear at the bottom of the screen.

Press the **RED** button to enable **RANDOM** mode. (All the songs in that folder will be played in a random manner.)

Press the **GREEN** button once to **REPEAT** the current song, press twice to repeat the whole album or Playlist. Press again to cancel.

Press the **YELLOW** button to **PROGRAM** a song into an ad hoc Playlist. (See [programming songs](#).)

Pressing the **BLUE** button enables you to jump to a place further on in the file currently playing. Push the Blue button and a menu will appear asking your input a figure. You can only enter one digit in the field (1 = 10%, 2 = 20%, 3 = 30%, etc.)

This feature is useful for skipping through long files. For example, entering 5 will take you exactly half way through a song.

Viewing mode

The left hand menu gives you options of how you want to display the music files, the options include displaying by Favorites, Playlists, Artist, Album, Song, and Genre. Highlight the way you would like to display your music files and press **OK**.

Albums are displayed using a disk icon and a musical note icon represents a song.

To enter and explore the contents of an album, highlight the album and press **OK**.

Playlists

Playlists are another convenient way to organise your music library. Playlists can contain music from multiple folders and be set up to play tracks in the order you want.

Playlists are created on your PC using eConsole software. For more details please see the [Creating playlists](#) section.

Listening to a playlist

To listen to a playlist, use the arrow buttons to navigate to Playlist on the left hand side of the screen. Press **OK** and all the playlists for the selected user will appear.

Navigate to your desired playlist and press **OK** to bring up details of the playlist. The Playlist page will give you details of each song contained in the list.

To play a list, highlight the list using the arrow keys and press **OK**. Press the **STOP** button at anytime to halt the playback.

Listening to favorites

To listen to your favorites, use the arrow buttons to navigate to favorite on the left hand side of the screen. Press **OK** and all the folders and songs in favorites for the selected user will appear.

Navigate to your desired song or folder and press **OK** to bring up the details. The favorite page will give you details of each individual song or folder contained in your favorites.

To play a song or list, highlight your choice using the arrow keys and press **OK** or **PLAY**.

Programming songs

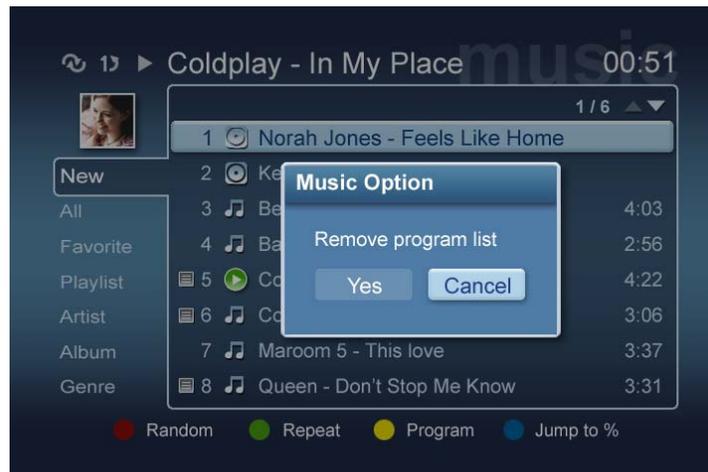
To create an ad hoc program list, highlight the song you desire and press the **PROGRAM** button. The program icon will appear next to the music file (see song 6 below.) To add another song to the program list use the arrow buttons to select another song and press **PROGRAM**.



To remove a music file at any time from the list, highlight a programmed song and press the **PROGRAM** key again. The program icon will disappear.

To play your programmed list, press the **PLAY** button.

To remove an ad hoc program list press the **OPTION** key on your remote unit, highlight **Yes** and press **OK** to confirm.



For information on copying files, accessing files from a USB drive and editing file details, please refer to the [General commands](#) section.

Picture mode

The Acer MG3001-p enables you to view picture files on your Acer computer with eConsole software, via your TV.

Viewing picture content

From the main menu use the left or right buttons on the remote to highlight Picture and press **OK**. Alternatively you can press the **PICTURE** shortcut button.



The picture home page will appear. Image folders have a small icon next to the reference number, and the pictures inside are displayed as mini thumbnails. Individual pictures will be displayed as single thumbnails.



Six pictures will be displayed at any time. Use the arrow buttons to move between images and scroll the pages. **PAGE UP** and **PAGE DOWN** can be used to scroll quickly to the next page.

Viewing pictures

To view a picture, highlight it using the arrow buttons on the remote and press **OK**. The picture will appear as a full screen image.

To access the picture file information at any time press the **INFO** button on your remote.



Once viewing a file in picture mode you can use the arrow buttons to move to the next picture as they are displayed on the picture mode menu.

E.g. While viewing picture one pressing left will take you to picture two, while pressing down will take you to picture three.

Viewing mode

The left hand menu gives you options of how you want to display your image files. The options include displaying by New, All, Favorites, and Date. Depending on your personal preference, highlight the way you would like to display your image files using the arrow buttons and press **OK**.

Color shortcuts

When a picture is being viewed, press the **OPTION** button and the color shortcut options will appear at the bottom of the screen.

Press the **RED** button to **ZOOM IN** to the picture. Press again to zoom in further.

Press the **GREEN** button to **ZOOM OUT** from the picture once you have zoomed in. Press again to zoom out further.

Press the **YELLOW** button to **ROTATE** the picture by 90 degrees clockwise, pressing again will rotate the image again by the same amount.

Pressing the **BLUE** button will begin a slideshow.

Slideshows

Slideshows are a great way to view collections of your favorite pictures. They can also be viewed while listening to your favorite music to further enhance the experience.

Viewing a slideshow

To watch a slideshow, use the arrow buttons to navigate to the folder you wish to view. Press **OK** to enter the folder and once inside highlight a single picture.

Press the **SLIDESHOW** button to begin the slideshow. Press **SLIDESHOW** again to pause, press it once more to continue.

Press **BACK** at anytime to return to the picture mode page.

Editing slideshow time intervals

To change the time delay for each slide during a show press the **OPTION** button while you are in a picture folder. The time interval screen will appear.



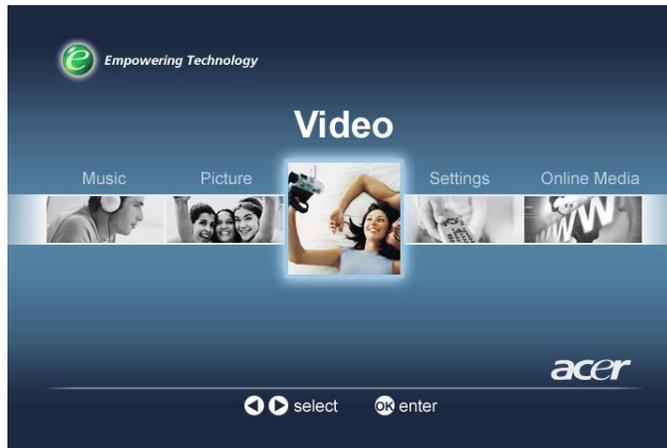
Use the **LEFT** button to decrease and the **RIGHT** buttons to increase the time interval. (Minimum time interval is 3 seconds and maximum is 20 seconds.) Press **OK** or **BACK** to save your settings and then exit.

Video mode

The Acer MG3001-p enables you to watch video files on your Acer computer with eConsole software, using your TV.

Watching video content

From the main menu use the left or right buttons on the remote to highlight Video and press **OK**. Alternatively you can press the **VIDEO** shortcut button.



The video mode home page will appear.

Video folders have a small icon next to the reference number, and the clips inside are displayed as mini thumbnails. Individual clips will be displayed as single thumbnails.

Using the arrow buttons navigate to the desired folder and press **OK**. This will reveal all the video files within the folder. Each clip appears as a thumbnail image.



Six thumbnails will be displayed at any time. Use the arrow buttons to move between the thumbnails and scroll through the pages. **PAGE UP** and **PAGE DOWN** can be used to scroll quickly between pages

Viewing video clips

To view a video clip, highlight it using the arrow buttons on the remote and press the **OK** or **PLAY** button. The clip will begin to play. To stop the clip playback press either the **STOP** or **BACK** buttons.

To freeze the clip at any time during the playback press the **PAUSE** button, press it again to continue watching.

To access the video clip information at any time press the **INFO** button on your remote. This will bring up the information on screen.



Viewing Method

While in the video mode home page the left hand menu gives you options of how you want to organize your video files for viewing, the options include displaying by New, All, Favorites, and Date. Depending on your personal preference highlight the way you would like to display your image files using the arrow buttons and press **OK**.

Color Shortcuts

When a video clip is being viewed, press the **OPTION** button and the color shortcut options will appear at the bottom of the screen.

Press the **RED** button to toggle the sound between left speaker, right speaker, and stereo modes.

Press the **GREEN** button to toggle the aspect ratio of the screen between **16:9** and **4:3**.

Press the **YELLOW** button to start the picture-in picture mode, the clip running will carry on playing in a small window while you return to the six screen menu.

Press the **BLUE** button to display the video clip details on screen.

Picture-in-Picture mode (PIP)

With the Acer MG3001-p it is possible to preview or watch one video clip in a small window while you scroll through your library looking for another clip.

While you are watching a video clip press the **DISPLAY** button, this will take you back to the six screen video menu, but the video clip will continue playing in a small window at the bottom left hand corner of the screen.

Select a second clip using the arrow buttons and then press **OK** or **PLAY** to begin viewing the second clip.

Pressing **DISPLAY** will take you back to the six screen menu and switch the second clip to the small window.

Pressing **STOP** will halt the playback in the small window.

PIP mode will be automatically turned off when you leave video mode.

For information on copying files, accessing files from a USB drive and editing file details, please refer to the [General commands](#) section.

General commands

General commands are functions that can be performed in any of the three main media modes, music, picture, or video.

Copying media

To copy a media file, highlight the file using the arrow buttons and press **COPY** on the remote control unit. This will bring up a pop-up window that asks you to choose a destination folder.



Select your desired folder from the list and press **OK**. The MG3001-p will then copy the selected file to your chosen destination.

The copy progress screen will appear. To cancel at anytime during the copying process press **BACK**.



Accessing media from a USB 2.0 drive

To access media files from a USB 2.0 handydrive you first need to insert the drive into the USB 2.0 slot located on the front of the the MG3001-p.

When you enter one of the three media modes from the main menu you will see the USB device as an item in the list of available media.

Picture/Video Mode



To access the media highlight USB Device and press **OK**. This should show all the compatible files contained on the storage device.

You can then copy the files to one of your media folders (as described above) or play the file directly from the drive.

Searching for files

To search for a file, press the **SEARCH** button while you are in the media content pages of Music, Picture, or Video modes.

The soft keyboard will appear.



Enter the name of the file you are searching for using the arrow keys to select each letter and **OK** to enter. Use the color buttons to select different alphabetic styles.

Press **OK** while highlighting the **ENTER** button to begin the search.

After a while, the system will return a list of results, you can select the file you are searching for from the list.

If your search turns up no results, a page telling you there are no files matching your results will appear.

Settings menu

The Setting menu is used to change the settings and details of your Acer MG3001-p. To access the Settings page at any time highlight Settings on the main menu and press the **OK** button.

The Settings page will appear.



To return to the main menu at any time press the **BACK** button on your remote unit.

Device Profile (Option 1)

Highlight Device Profile and press **OK** or press **1** on the remote unit to open the Device Profile page.

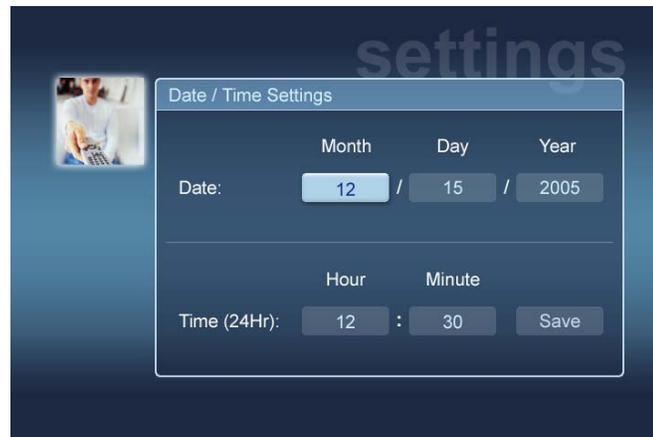


This gives you basic information about your MG3001-p and its current hardware settings.

The profile page provides your current device ID, your firmware version (see Firmware update for more details), your network type, the device IP address, and the current media server details.

Date/Time Settings (Option 2)

Highlight **Date/Time Settings** and press **OK** or press **2** on the remote unit to open the Date/Time Settings page.



This allows you to change the date and time setting of your MG3001-p, using the same process as the initial setup. For details on how to set the time and date, please refer to the **Set Up Wizard** section.

Language Setup (Option 3)

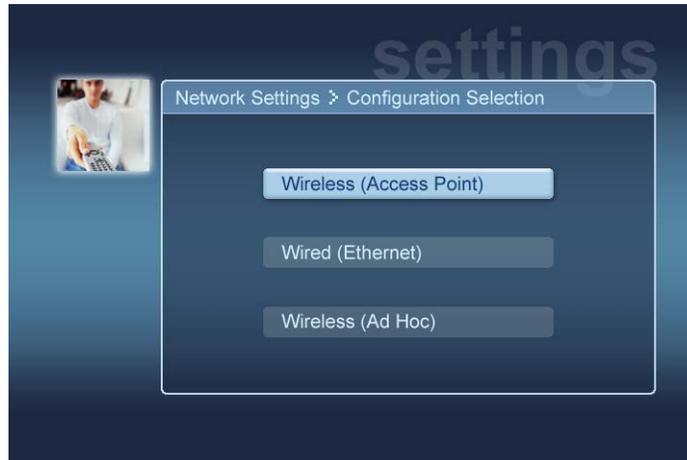
Highlight **Language Setup** and press **OK** or press **3** on the remote unit to open the Language Setup page.



This allows you to change the operating language of your Acer MG3001-p. To change the language, simply highlight your desired language and press **OK**.

Network Settings (Option 4)

Highlight **Network Settings** and press **OK** or press 4 on the remote unit to open the Network Settings page.



This allows you to change the type of network your Acer MG3001-p is currently using (e.g. from wired to wireless.)

For details about changing the network settings, please refer to the **Set Up Wizard** section.

Media Server Selection (Option 5)

Highlight **Media Server Selection** and press **OK** or press 5 on the remote unit to open the Media Server Selection page.



This allows you to change the Media Server (or PC) that your Acer MG3001-p is currently using. The list contains all the Media Servers that are detected on your network.

To change the server highlight the server you wish to change to and press **OK**.

Firmware Update (Option 6)

Highlight **Firmware Update** and press **OK** or press 6 on the remote unit to open the Firmware Update page.



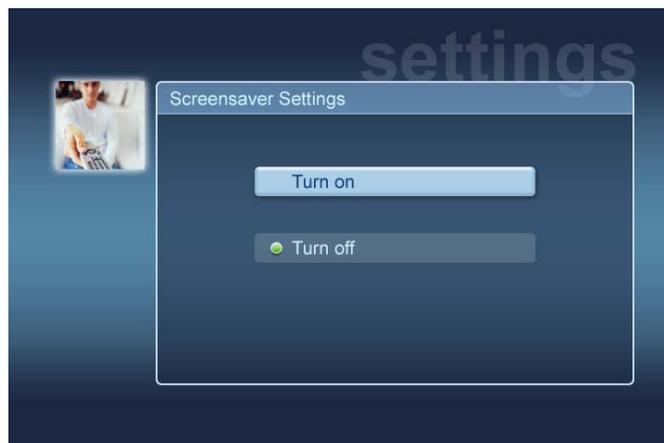
This allows you to scan the Internet for any available firmware updates.

For details about updating the firmware, please refer to the [Firmware update](#) section.

Note: Firmware updates are not available without an Internet connection.

Screensaver Settings (Option 7)

Highlight **Screensaver Settings** and press **OK** or press 7 on the remote unit to open the Screensaver settings page.



The green marker displays the current setting.

Select the option you require and press **OK** to confirm your choice.

Video Output (Option 8)

Highlight **Video Output** and press **OK** or press **8** on the remote unit to open the Video Output pages.



These pages allow you to choose which output you use from your Acer MG3001-p. You need to select the kind of output that you are using to connect your MG3001-p to your TV or audio equipment.

Highlight the type of output you require using the arrow buttons and press **OK** to confirm.

Press **BACK** to return to the main menu.

Troubleshooting

I cannot see the eConsole Set Up Wizard when I turn on my MG3001-p for the first time.

- ❑ Ensure that your television is set to receive the correct input source. This can usually be changed using your TV remote control. See your TV instruction booklet for further details on how to change the input source.
- ❑ Make sure that all the cables are connected properly and inserted into the correct jacks.
- ❑ Check that all appliances are connected to the correct power sources, are switched on, and that all the power adapters are firmly connected.

My remote control isn't working.

- ❑ Make sure the batteries are correctly installed and that they are not spent. If trouble persists, try replacing them with new ones.

The volume and mute buttons don't work when playing content in 5.1 surround mode.

- ❑ When operating in this mode, the volume can only be adjusted using the control on your digital stereo receiver.

My MG3001-p can't find any of my music, pictures, or video.

- ❑ You must ensure that your media server is switched on and that it is not in standby mode. To make your content available around the clock you may need to adjust your power settings.
- ❑ Make sure that the eConsole software is running on your PC; the icon should appear in your PC taskbar.
- ❑ Make sure that the media server is enabled and that your MG3001-p has access to the files. You can check this on the opening page of the eConsole software.
- ❑ Check your network settings are correct, and if you are using a wired network, that all the connections are correctly attached.
- ❑ If using a static IP address, verify that the values are in the same range as your other network devices and that the address is not already being used by another device.
- ❑ Check that the files are a format supported by the MG3001-p.

I can't hear any sound when I'm playing music.

- ❑ Make sure that the output audio cables are all properly connected.

- ❑ If your audio cables are connected to either TV or stereo, the appliances must be switched on for the audio output to be heard.

I am not able to play certain media files.

- ❑ Check that the files are in a format supported by the MG3001-p. Unsupported files may need to be converted before they can be played. For more details see the [Supported formats](#) section.

I cannot see a playlist on my media player.

- ❑ You must make sure that the playlist is contained in a shared folder that the MG3001-p has access to.

How do I reset my MG3001-p?

- ❑ To reset the MG3001-p, insert a paper clip into the reset hole located on the rear of the MG3001-p console and hold for 3 seconds.

Technical Glossary

802.11b/g: Wireless networking standards that support data encryption and data transfer rates of 11 and 54 Megabytes per second (Mbps) respectively. The 802.11g standard is backwards-compatible with the 802.11b standard.

Ad Hoc wireless network: A network where two PCs communicate on a peer-to-peer basis, without an access point or router.

DHCP (Dynamic Host Configuration Protocol): Used by network devices to automatically obtain network address information (IP address, subnet mask, gateway, and DNS address.) Any PC with Internet Connection Sharing Software running can act as a DHCP server; alternatively you can use a router or an ISP server. If your network does not have a DHCP enabled device then you will need to assign an IP address for your MG3001-p.

DNS (Domain Name System): A system used by DNS servers to translate computer names into IP addresses. For example, www.acer.com translates into 211.79.203.2

Ethernet: A commonly used wired network technology. Ranging in speed from 10 up to 1000 Mbps.

Gateway: The gateway is the IP address of a device, such as a router, that connects you to another network. The router acts as the gateway between your Local Area Network (LAN) and the Internet.

Access Point wireless network: A network that uses a router or an access point.

IP Address (Internet Protocol Address): An IP address consists of four groups of digits separated by periods. Each group of digits contains an 8-bit value as a number ranging from 0 to 255. Each computer must have its own unique IP address. The IP addresses on your network must be within the same range and must be sequential. For example, if one device has an IP address of 192.168.1.2, the IP addresses for the other devices in the network should be 192.168.1.3 and 192.168.1.4.

Key: Encryption keys allow you to easily change wireless encryption settings to maintain a secure network. The MG3001-p supports 64-bit and 128-bit keys.

Netmask: Also known as a subnet mask, this is used to determine which subnet an IP address belongs to.

SSID (Service Set Identifier): Each Wireless Local Area Network (WLAN) has a designated SSID. This can easily be changed to connect to an existing wireless network.

Static IP: As opposed to automatically configured IP address. A static IP address is configured manually. A static IP address must be unique and remains the same.

WEP (Wired Equivalent Privacy): A security protocol that provides the equivalent level of wired security for wireless local area networks (WLAN). WEP encrypts data sent through WLANs. The MG3001-p supports 64-bit and 128-bit encryption.

Encryption

WEP (Wired Equivalent Privacy): is an industry standard wireless device encryption technology. When using WEP, it is important to determine the level of encryption.

The type of encryption determines the key length. 128-bit encryption uses a longer key than 64-bit encryption.

Keys are defined by entering a string in either HEX (hexadecimal - using characters 0-9, A-F) or ASCII (American Standard Code for Information Interchange – alphanumeric characters) formats.

ASCII format is designed to make strings that are easier to remember. The ASCII string is converted to HEX for use. Up to four keys can be defined to make key changes easy. A default key is selected for use on the network.

There are five options configurable under the configuration setting, **Disable**, **64-bit Hex**, **128-bit Hex**, **64-bit ASCII**, and **128-bit ASCII**.

Key Index: Select a number between 1 and 4.

Key: To connect to an encrypted wireless device, the key you enter must match the device key exactly.

Key Types and Examples:

64-bit Hex: Keys are 10 characters in length.

Example: 01234567RH is a valid string of 10 characters for 64-bit encryption.

128-bit Hex: Keys are 26 characters in length.

Example: 789ABCDE123444100005271730 is a valid string of 26 characters for 128-bit encryption.

64-bit ASCII: Keys are 5 characters in length.

Example: ACERG is a valid string of 5 characters for 64-bit encryption.

128-bit ASCII: Keys are 13 characters in length.

Example: 2005GALEDWIN9 is a valid string of 13 characters for 128-bit encryption.

Product specification

Processor:	Sigma-design EM8620L /166MHz
Operating System:	uClinux
Memory:	8 MB of Flash ROM for program 64 MB DDR SDRAM
LED indicators:	Power status Networking status
External Storage:	USB 2.0 (supports mass storage devices such as handy drives, DSC, and external HDDs)
Networking:	Supports 802.11b/g using an integrated Mini PCI card Supports Ethernet
Power adapter	
Interface:	CIR Composite Component S-Video SCART (CVBS, RGB, S-video, Audio L/R, data/control) Coaxial Digital Audio Output Optical Digital Audio Out RJ-45 USB 2.0 Reset button

Supported file formats

The Acer MG3001-p supports most industry standard file formats. A list of supported formats is contained below.

File formats

The Acer MG3001-p supports the following file formats:

Music files: LPCM, MP3, WMA 7/8/9, WAV

Image files: JPEG, TIFF, BMP, GIF, PNG

Video files: MPEG 1/2/4, DivX, XviD, WMV9, Quicktime

High Definition support: MPEG 2 (up to 1080i) MPEG 4 (720p), WMV9 (720p)

Note: If you try to download or play a file format that is not supported by the MG3001-p then the following screen will appear.



Warranty information

Date submitted:

Company name:

Contact name:

Email address:

Product:
