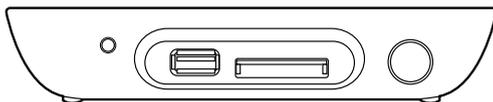




ASUS[®]

HD Media Player



O!PLAY MINI

User Manual



E7264

Second Edition
February 2012

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Safety information



Use only a dry cloth to clean the device.



DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged. Refer all servicing to qualified service personnel.



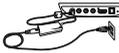
DO NOT expose to or use near liquids, rain, or moisture.



SAFE TEMP: This device should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F).



DO NOT install near any heat-producing devices or sources such as radiators, heat registers, stoves, or amplifiers.



Ensure that you plugged the device into the correct power input rating (12Vdc, 2A).



DO NOT throw the device in municipal waste. This device is designed to enable proper reuse and recycling. Check local regulations for disposal of electronic products.

Warning labels

<p>The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<p>To reduce the risk of electric shock, do not remove the back cover. No user serviceable parts inside. Refer servicing to qualified service personnel.</p>	<p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>



- Danger of explosion if battery is incorrectly replaced. Replace only with the same or recommended battery type.
- Dispose of used batteries according to local regulations.



License notice and trademark acknowledgement for Dolby Digital

Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.



License notice and trademark acknowledgement for DTS

Manufactured under license under US Patent #s: 5,451,942; 5,956,674; 5,974, 380; 5,978,762; 6,487,535 & other US and worldwide patents issued & pending. DTS and DTS 2.0 + Digital Out are registered trademarks and DTS logos and symbol are trademarks of DTS, Inc. © 1996-2008 DTS, Inc. All Rights Reserved.

About this user guide

How this user guide is organized

- **Chapter 1: Getting started**
Provides the basic information about your ASUS O!PLAY MINI Media Player.
- **Chapter 2: Using the ASUS O!PLAY MINI Media Player**
Provides information on using your ASUS O!PLAY MINI Media Player.
- **Chapter 3: Troubleshooting**
Provides solutions to frequently-asked questions about your ASUS O!PLAY MINI Media Player.



Conventions used in this guide

To ensure that you perform certain tasks properly, take note of the following symbols used throughout this user guide.



DANGER/WARNING: Information to prevent injury to yourself when trying to complete a task.



CAUTION: Information to prevent damage to the components when trying to complete a task.



IMPORTANT: Instructions that you **MUST** follow to complete a task.



NOTE: Tips and additional information to help you complete a task.

Where to find more information

Refer to the following sources for additional information and for product and software updates.

1. ASUS Support site

Download the latest firmwares, drivers, and utilities from the ASUS Support site at <http://support.asus.com/>.

2. ASUS Forum

Get the latest news and information about this product from the ASUS Forum site at <http://vip.asus.com/forum/>.

3. Optional documentation

Your product package may include optional documentation, such as warranty flyers, that may have been added by your dealer. These documents are not part of the standard package.





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Chapter 1

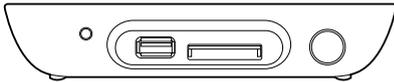
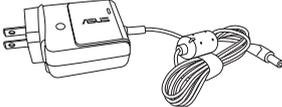
Getting started

Welcome

Thank you for buying the ASUS O!PLAY MINI Media Player!

ASUS O!PLAY MINI Media Player allows you to enjoy digital media files from external USB storage devices/hard disk drives, or memory cards to your TV or entertainment system.

Package contents

		
O!PLAY MINI HD Media Player		Remote control with two AAA batteries
		
AC power adapter and power cord		Support CD (User Manual/utilities)
		
HDMI cable (Optional)	Composite AV (audio-video) cable	Quick Start Guide



- If any of the above items is damaged or missing, contact your retailer.
- Depending on region, an HDMI cable may be included in the package.

Specifications summary

Supported video formats	MPEG1/2/4, H.264, VC-1, RM/RMVB, WMV9
Supported video file extension	.mp4, .mov, .xvid, .avi, .asf, .wmv, .flv, .mkv, .rm, .rmvb, .ts, m2ts, .tp, .trp, .dat, .mpg, .vob, .mts, .tso, .ifo, .mlv, .m2v, .m4v
Supported audio formats	MP3, WMA, WAV, ACC, OCG, FLAC, Dolby Digital AC3, DTS Digital Surround, PCM/LPCM, Dolby TrueHD, ID3 Tag
Supported image formats	JPEG, BMP, PNG, GIF, TIFF
Supported subtitle formats	SRT, SUB, SMI, IDX+SUB, SSA, ASS
I/O ports	1 x Power (DC) input 1 x USB 2.0 port Audio/Video Out ports 1 x HDMI port 1 x Optical digital (S/PDIF) port 1 x SD/MMC/MS/xD card reader
Dimensions	W x D x H: 181.0mm x 125.32mm x 47.73mm Weight: 480g
Power input rating	12Vdc, 2A
Power Consumption	10W
Operating Temperature	5°C (41°F) – 35°C (95°F)



Specifications are subject to change without notice.

System requirements

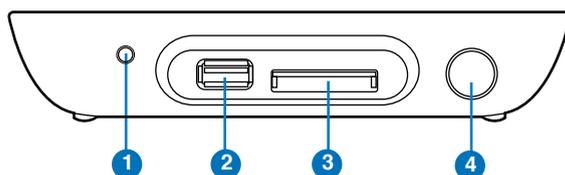
- High-definition TV (HDTV), standard TV, or HDMI monitor
- Storage device (USB flash drive / USB HDD)
- Memory card (SD/MMC/MS/xD)



- Use an HDMI cable to connect your HD media player to an HDTV or HDMI monitor.
- Use the bundled composite AV cable to connect your HD media player to a standard TV.

Getting to know your O!Play HD media player

Front panel



LED indicator

Displays the status of the HD media player.

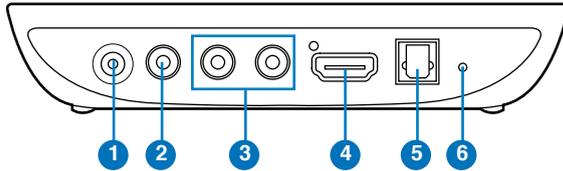
1	LED	Status	Description
	Power	OFF	The device is turned off.
		Red	The device is in standby mode.
		Blue	The device is turned on.

- 2** **USB 2.0 port**
Connect a USB 2.0 device into this port.

- 3** **SD/MMC/MS/xD combo card slot**
Insert the SD/MMC/MS/xD card into this slot.

- 4** **IR (Infra-red) Receiver**
Allows you to control the HD media player using the IR remote control.

Rear panel



-
- 1 Power (DC-In) input**
Insert the power adapter into this port.

 - 2 Analog video output (yellow)**
Insert a composite cable to connect to a television or other video equipment.

 - 3 Analog audio output (red and white)**
Insert the left and right audio cable jacks to connect to a television or other audio equipment.

 - 4 HDMI port**
Insert an HDMI cable into this port to connect to a high-definition multimedia interface (HDMI) device.

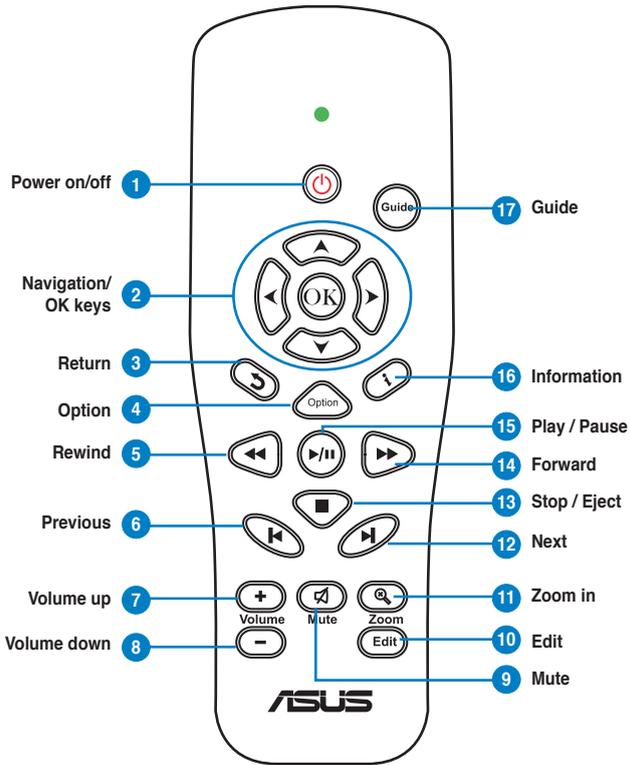
 - 5 Digital audio output (S/PDIF)**
Insert an optical cable into this port to connect an external Hi-Fi audio system.

 - 6 Reset button**
Using a pin or a paper clip, press this button to reset the device to its factory default settings.
-

Remote control



Use the remote control to power on/off the O!PLAY MINI Media Player, browse through menus, and select the media file to play, view, or listen to.





1		Power on/off	Turn the HD media player on or off.
Navigation/OK keys			
		Press the up/down keys to move through the menu bar in a submenu.	
		Press the up/down keys to decrease/increase a numerical value.	
2		Press the left/right keys to move through the main menus in the Home screen. Press the left/right keys to move through the items in a submenu.	
		Press OK to confirm the selection.	
3		Return	Returns to the previous screen.
4		Option	Press to select the movie, music, and photo effects.
5		Rewind	Press to rewind the playback.
6		Previous	Returns to the previous media file.
7		Volume up	Increases the volume.
8		Volume down	Decreases the volume.
9		Mute	Press to disable audio output.
10		Edit	Press to delete, rename, and move the files.





11



Zoom in

Zooms in on the screen.

12



Next

Goes to the next media file.

13



Stop

Press to stop the playback.

Press for three seconds to eject the disc from the external hard disk drive.

14



Forward

Press to forward the playback.

15



Play / Pause

Toggles between playback and pause.

16



Information

Press to display the information about the movie, video, or music.

17



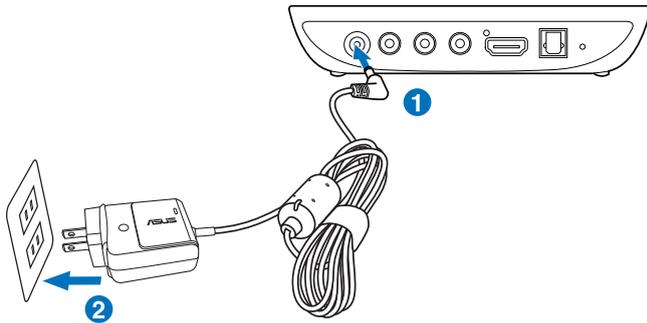
Guide

Press to view the Guide menu.



Getting your O!Play HD media player ready

Connecting the power adapter



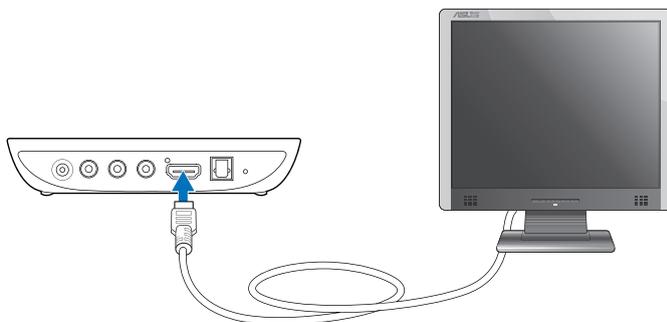
To connect the power adapter:

1. Connect the AC power cord to the AC adapter.
2. Connect the AC adapter to the DC-in port at the back of your HD media player.
3. Connect the AC adapter to a power source.

Connecting devices to your HD media player

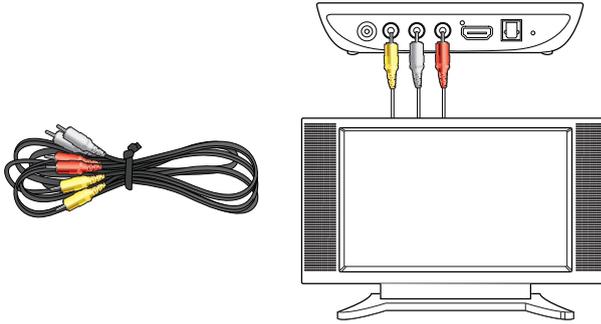
To connect devices to your HD media player:

1. Do any of the following to connect a display to your HD media player:
 - Use an HDMI cable to connect your HD media player to an HDTV or an HDMI monitor.



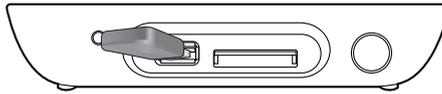
Depending on region, an HDMI cable may be included in your HD media player's package.

- Use the bundled composite AV cable to connect your HD media player to a standard TV.

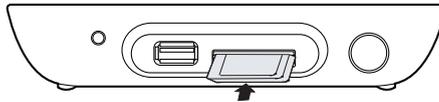


2. Do any of the following to connect a storage device or memory card to your HD media player:

- Insert a USB storage device such as a portable hard disk drive or a USB flash disk to the USB port at the front panel of your HD media player.



- Insert a memory card such as SD/MMC/MS/xD cards into the appropriate card slot at the right side of your HD media player.





3. Use an S/PDIF cable to connect your audio system to your HD media player.
4. Plug the HD media player's power cable to a power source.
5. Turn on the HDTV, standard TV, or HDMI monitor.
6. If you are using an HDTV or a standard TV, set your HDTV/TV to video mode.

If you are using an HDMI monitor, ensure that the monitor's display resolution is set to **HDMI**.



Refer to the documentation that came with your HDMI monitor.

Starting for the first time

When you start your HD media player for the first time, a series of screens appear to guide you in configuring the basic settings of your HD media player.

To start for the first time:

1. Turn on your HD media player and your HDTV, TV, or HDMI monitor.
 - If you are using an HDTV or standard TV, set your HDTV/TV to video mode.
 - If you are using an HDMI monitor, ensure that the monitor's display resolution is set to **HDMI**.
2. The Setup Wizard appears. Follow the onscreen instructions to complete the setup process.



Use the remote control to navigate the screen.



Chapter 2

Using your O!PLAY MINI media player

The Home screen

The Home screen includes these main options: **Movies**, **Photo**, **Music**, **File Manager**, and **Setup**.



File Manager allows you to view all your media files in your storage devices.



Configuring the O!PLAY MINI settings

To configure the O!PLAY MINI settings:

1. From the Home screen, press the left/right keys (◀) / (▶) to navigate to **Setup**, then press (OK).



2. Press the up/down keys (▲) / (▼) to navigate through **System**, **Audio**, **Video**, and **Firmware Upgrade**, then press (OK) to configure your selected category.
3. Press the up/down keys (▲) / (▼) to navigate to the item that you want to configure.
4. Press the previous/next keys (◀) / (▶) to change to a different category.



Use the up/down keys (▲) / (▼) to increase/decrease a numerical value if necessary.

5. Press (OK) to save or press (S) to cancel the settings made.



Playing a movie

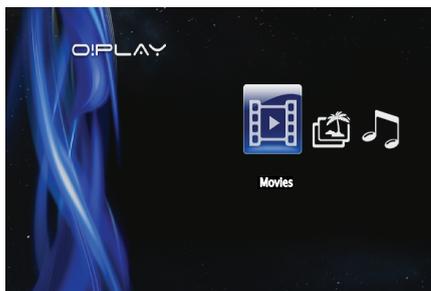
Movie control buttons on the remote control

Button	Function
	Press to display the movie's file information.
	Press to return to the previous screen.
	Press to toggle between playback and pause.
	Press to rewind the playback. Press repeatedly to change the rewinding speed to x1.5, x2, x4, x8, x16, x32, or normal speed (x1)
	Press to forward the playback. Press repeatedly to change the forward speed to x1.5, x2, x4, x8, x16, x32, or normal speed (x1)
	Press to stop the playback.
	Press to configure the video playback settings.
	Press to increase the volume.
	Press to decrease the volume.
	Press to return to the previous video file.
	Press to go to the next video file.
	Press to disable audio output.

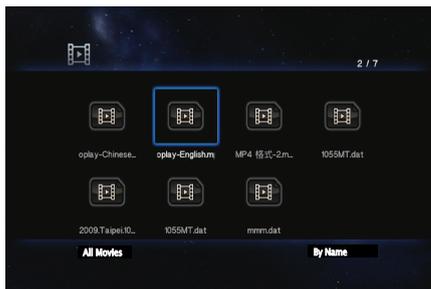
Playing a movie

To play a movie:

1. From the Home screen, press the left/right keys  /  to navigate to **Movies**, then press .



2. Using the up/down keys  / , select the source of your movie file, then press .



3. Use the up/down keys  /  to locate the movie that you want to play. Press  or  to play the movie. You may press the Option key  to choose the movie effect.

Playing music

Movie control buttons on the remote control

Button	Function
	Press to display the music's file information.
	Press to return to the previous screen.
	Press to toggle between playback and pause.
	Press to rewind the playback. Press repeatedly to change the rewinding speed to x1.5, x2, x4, x8, x16, x32, or normal speed (x1)
	Press to forward the playback. Press repeatedly to change the forward speed to x1.5, x2, x4, x8, x16, x32, or normal speed (x1)
	Press to stop the playback.
	Press to configure the music playback settings.
	Press to increase the volume.
	Press to decrease the volume.
	Press to return to the previous music file.
	Press to go to the next music file.
	Press to disable audio output.

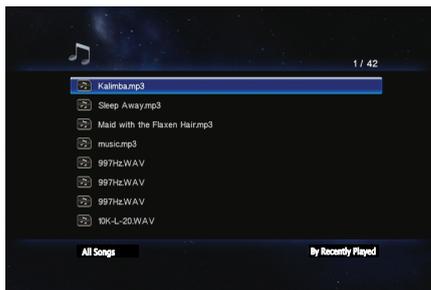
Playing a music file

To play a music file:

1. From the Home screen, press the left/right keys  /  to navigate to **Music**, then press .



2. Using the up/down keys  / , select the source of your music file, then press .



3. Use the up/down keys  /  to locate the music that you want to listen. Press  or  to play the music.

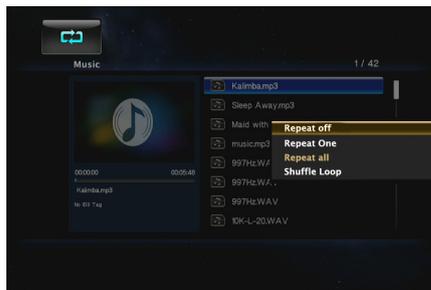


Configuring the audio playback settings

The audio playback setting menu allows you to configure the audio settings such as **Repeat** options and **Shuffle Loop**.

To configure the audio playback settings:

1. During playback, press  to launch the audio playback setting menu.
2. Press the up/down keys  /  to select from any of these playback options: **Repeat Off**, **Repeat On**, **Repeat All**, and **Shuffle Loop**. Press  to confirm the selection.



To configure the audio settings from the Setup mode:

1. From the Home screen, press the left/right keys  /  to navigate to **Setup**, then press .
2. Navigate to **Audio**, then press the up/down keys  /  to select from these audio mode/ settings:
 - **Night Mode:** Select this setting if you want to listen to music at night without disturbing others.
 - **HDMI Output:** Select this setting if the audio output will be coming from a high-definition external display connected to your HD media player via an HDMI cable.
 - **SPDIF Output:** Select this setting for the S/PDIF audio receiver.
3. Press the right key  to display the option for your selected audio setting.



Viewing photos

Photo control buttons on the remote control

Button	Function
	Press to display the photo's file information.
	Press to return to the previous screen.
	Press to toggle between playback and pause.
	Press to rewind the playback. Press repeatedly to change the rewinding speed to x1.5, x2, x4, x8, x16, x32, or normal speed (x1)
	Press to forward the playback. Press repeatedly to change the forward speed to x1.5, x2, x4, x8, x16, x32, or normal speed (x1)
	Press to stop the playback.
	Press to configure the photo playback settings.
	Press to increase the volume.
	Press to decrease the volume.
	Press to return to the previous photo.
	Press to go to the next photo.
	Press to disable audio output.

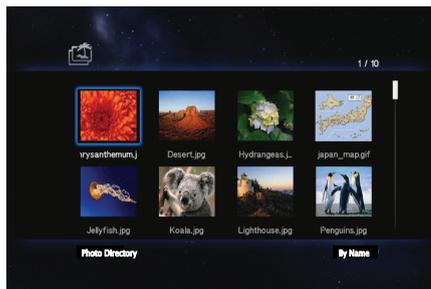
Viewing photos

To view photos:

1. From the Home screen, press the left/right keys (◀ / ▶) to navigate to **Photo**, then press (OK).



2. Using the up/down keys (▲ / ▼), select the source of your photo, then press (OK). Locate the photo that you want to view.
3. Press (OK) to browse the photos. Press (▶/⏸) to view the photos in slideshow mode.



Viewing photos in slideshow mode

To view photos in slideshow mode:

1. When the selected photo is displayed in full screen, press (▶/⏸) on the remote control to start the slideshow. Photos in the same source folder will be displayed in order.
2. Press (▶/⏸) to pause the slideshow.
Press (◀) or (▶) to return to the source folder.

Setting the background music for the slideshow

To set the background music for the slideshow:

1. Before viewing photos, go to **Music** and play music files first.
2. Press  to return to the Home screen and then go to **Photo** to start the photo slideshow. The slideshow plays with the background music.



Press  instead of  while playing music files. Otherwise, the background music will not play.

Configuring the photo playback settings

The photo playback setting menu allows you to configure the photo settings such as photo rotation, slideshow timing, slideshow transition effect, Ken Burns effect, Repeat options, and Shuffle Loop.

To configure the photo playback settings:

1. During playback, press  to launch the photo playback setting menu.
2. Press the up/down keys  /  to navigate to the the function that you want to configure. Press  to enter its submenu to confirm the selection.
3. Navigate to the desired option, then press  to save or press  to cancel the settings made.





Managing your files

File Manager offers both the device management and media file management that allow you to browse the media files by **USB** and **Card Reader**.

Renaming files/folders

To rename files/folders:

1. From the Home screen, press the **left/right keys** (⏪ / ⏩) to navigate to **File Manager**, then press (OK).
2. Locate the file or folder that you want to rename from any of these sources: **USB** and **Card Reader**, **Network**.
3. Press (Option), and select **Rename**.
4. To key in the new name for your file or folder, use the navigation keys to move through the virtual keyboard.
5. When you have entered the new name, navigate to the **OK** button on the virtual keyboard to confirm the new file or folder name.



Chapter 3

Troubleshooting

Troubleshooting

This section provides answers to some common problems that you may encounter while installing or using the ASUS O!PLAY MINI media player. These problems require simple troubleshooting that you can perform by yourself. Contact ASUS Technical Support if you encounter problems not mentioned in this section.

Display

Q1. The media player does not work. You think that the problem might be with the media player's power adapter.

- The media player's power adapter possibly performs the overload protection function — automatic shutdown during overload conditions, such as Over Current, Over Voltage, and Over Temperature.
- Disconnect the media player's power adapter and wait few minutes before you reinsert the player's power adapter directly into an outlet. Turn on the media player again.
- If the problem still exists, contact your retailer.

Q2. The TV screen is blank and the media player power LED remains off.

- Ensure that the TV is turned on.
- Ensure that the media player's power adapter and power outlet are functional.
- Ensure that the media player's power adapter plug is firmly attached to the rear panel of the player and to the power outlet.

Q3. I cannot see the Setup Wizard when I turn on the player for the first time. The TV screen is blank and the media player power LED is on.

- Ensure that the TV is turned on.
- Ensure that the AV/HDMI cable is properly connected to the correct terminals on both the TV and the media player.
- Ensure that your TV is switched to the appropriate video source (AV IN or HDMI). You may need to use your TV Remote control to change video sources.



- Turn off your media player and wait for a few minutes before turning it on again or press the reset button at the back panel.
- Ensure that the HDMI resolution of your TV supports 720p, 1080i, or 1080p.

Q4. The TV screen is blinking and fuzzy.

- Ensure that the AV/HDMI cable is properly connected to the correct terminals on both the TV and the media player.
- Ensure that the media player power LED is on.
- Ensure that the TV system setting matches the system used in your country.
- Ensure that the correct video resolution option is selected.

Q5. I cannot find any of my music, movie, or photo files.

- Ensure that your Media Server (such as USB storage device) or your computer is switched on and that the device is not in standby mode.
- Ensure that the files are supported file formats and are not damaged.

Q6. Certain files cannot be played on the Media Player.

The Media Player may not support the video or audio format used in the file. For information on what media formats the Media Player supports, refer to **Specifications summary** in Chapter 1.

Q7. Only one video/music/photo is played when I selected it. How do I play the entire list?

When selecting a video/music/photo to play, pressing the OK button on the remote control plays just the selected file while pressing the PLAY/PAUSE button plays the entire list of files.

Audio

Q1. There is no sound.

- Ensure the volume on the entertainment unit is not on mute mode.
- Go to **Setup > Audio** and ensure that you have the enabled the correct Digital Output setting.



For more details, refer to the section **Configuring the audio playback settings**.





- If you are watching a video that supports multiple audio channels, press the Option key  on the remote control and select Audio to ensure that the required audio channel is displayed.

Q2. I cannot hear any sound when I am playing music files.

- Ensure that the audio cables are properly connected.
- If the audio cables are connected to your TV, the TV must be turned on to play any music files.
- If the audio cables are connected to your stereo, ensure that the stereo is on and you have the correct stereo input selected. If you are having trouble selecting the correct audio source, refer to the instructions that came with your stereo.

Q3. A few of my Music files do not appear.

The Media Player supports the most common music file formats. However, there are almost an infinite variety of bit rates and sample rates. If a file is not displayed on the screen, it most likely uses an unsupported bit rate or sample rate. Only use files with supported formats, bit rates, and sample rates.

Video

Q1. How do I get the subtitle to play?

O!PLAY MINI has the exclusive RightTxT function, which intelligently detects and displays the movie's subtitle. If you want to turn off the RightTxT function, go to **Setup > System > RightTxT**.

USB storage device

Q1. I cannot find any of my music, movie, or photo files.

- Ensure that your USB storage device (USB Flash/USB HDD) is not in standby mode.
- Ensure that the files are supported file formats and are not damaged.

Q2. The Media Player does not recognize my USB storage device.

Your USB storage device may not be detected because of problems with the USB hardware driver, USB cable, or longer system response time. Try to re-plug the USB storage device to the USB port again, replace a new USB cable, or use another USB storage device.





Remote Control

Q1. The media player remote control is not working.

- Ensure that the batteries are properly inserted.
- The batteries may already be drained out. Replace the batteries with new ones.
- Ensure that the path between the remote control and the media player is not blocked.

Firmware Updates

Q1. What is my HD media player's firmware version? How do I upgrade it?

- Check the firmware version before the upgrade process. If the firmware is the latest version, you will not need to update the firmware.
- Go to **Setup > Firmware Upgrade > USB upgrade** to perform the firmware upgrade process.
- Go to **Setup > Firmware Upgrade > Version Info** to find the firmware version.
- If you are still unable to update the firmware, reset the system and perform the updating process again.
- The firmware update manual is available in PDF file (included in the updated firmware folder). Visit the ASUS support site at **<http://support.asus.com/>** for more details.
- If the O!PLAY MINI device is shut down or powered off during the software installation, the update will fail. If the O!PLAY MINI will not power on, you will need to reset the device. This will restore the device back to its default settings. The firmware update can be attempted again at this point.

Operation/function failure

Q1. An operation/function failed on my media player. What can I do?

- Disconnect the AC adapter from the power source, then plug it in again.
- Using a pointed object, press the reset button located at the rear panel for three seconds.
- If you still encounter the same problem, contact the ASUS Technical Support.





Q2. Why is it that it takes a while to enter the **Movies, Music, or Photo** screen from the Home screen?

When you connect a new USB storage device, hard disk drive, or memory card, your HD media player automatically scans and indexes the files stored on these devices based on the files' date stamps. This prevents you from quickly entering the **Movies, Music, or Photo** screen from the Home screen.

To disable the indexing function and quickly enter the **Movies, Music, or Photo** screen, press the Stop key  and navigate to **File Manager** to browse all the media files in your devices.

To disable the auto-scan function, go to **Setup > System > Scan Storage > Auto Scan Off**.

Additional information

Where can I find more information about the HD media player?

- **User Manual in the support CD**
For more details about using the features of your HD media player, refer to its user manual included in the support CD.
- **ASUS Support site**
Download the latest firmwares, drivers, and utilities from the ASUS Support site at <http://support.asus.com>



Appendices

Notices

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at

<http://csr.asus.com/english/index.aspx>.

Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with manufacturer's instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.



Canadian Department of Communications Statement

This digital device does not exceed the Class B limits for radio noise emissions from digital device set out in the Radio Interference Regulations of the Canadian Department of Communications.

This class B digital device complies with Canadian ICES-003.

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