



HD Media Player



O!Play HD2

User Manual

E5763

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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.



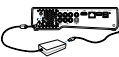
DO NOT expose to or use near liquids, rain, or moisture.



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, 3A).



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

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.	To reduce the risk of electric shock, do not remove the back cover. No user serviceable parts inside. Refer servicing to qualified service personnel.	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.



- 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.

Safety caution

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



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About this user guide

How this user guide is organized

- **Chapter 1: Getting started**
Provides the basic information about your ASUS O!Play HD2 Media Player.
- **Chapter 2: Network setup and services**
Provides information on connecting your ASUS O!Play HD2 Media Player to a home or LAN network.
- **Chapter 3: Using the ASUS O!Play HD2 Media Player**
Provides information on using your ASUS O!Play HD2 Media Player.
- **Chapter 4: Troubleshooting**
Provides solutions to frequently-asked questions about your ASUS O!Play HD2 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.

Chapter 1




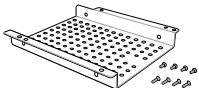
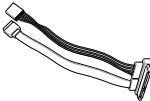




Getting started

Welcome

Thank you for buying the ASUS O!Play HD2 Media Player!

ASUS O!Play HD2 Media Player allows you to enjoy digital media files from your computer via UPnP function, portable USB/eSATA storage devices, additional 3.5" hard disk drive, memory cards, or over the network to your TV or entertainment system.

Package contents

		
O!Play HD2 Media Player	Support CD (User Manual)	Quick Start Guide
		
HDD bracket and screws	HDD power and signal cable	Remote control with two AAA batteries
		
Power cord	AC adapter	Composite AV (audio-video) cable



If any of the above items is damaged or missing, contact your retailer.

Specifications summary

Supported video formats	MPEG1/2/4, H.264, VC-1, RM/RMVB
Supported video file extension	MP4, MOV, Xvid, AVI, ASF, WMV, MKV, FLV, TS, M2TS, DAT, MPG, VOB, MTS, ISO, IFO, TRP
Supported audio formats	MP3, WAV, AAC, OGG, WAV, FLAC, AIFF, Dolby Digital AC3, Dolby Digital Plus, DTS Digital Surround, ID3 Tag, Dolby TrueHD, PCM/LPCM
Supported image formats	JPEG, BMP, PNG, GIF, TIFF
Supported subtitle formats	SRT, SUB, SMI, SSA, TXT
File systems	FAT 16/32, NTFS, HFS/HFST, ext 3
I/O ports	1 x Power (DC) input
	2 x USB 2.0 port
	1 x USB 3.0 port
	1 x USB/eSATA combo port
	1 x LAN port (10/100Mbps)
	1 x HDMI port
	1 x Composite audio-video (AV) port
	1 x Component port
	1 x Optical digital (S/PDIF) port
	1 x Coaxial digital (S/PDIF) port
	1 x CF card reader
	1 x SD/MMC card reader
	1 x MS/MS-Duo card reader
Dimensions	W x D x H: 230.0mm x 178.0mm x 60.5mm
	Weight: 720g
Power input rating	12Vdc, 3A
Power Consumption	10W
Operating Temperature	5°C (41°F) – 35°C (95°F)



Specifications are subject to change without notice.

System requirements

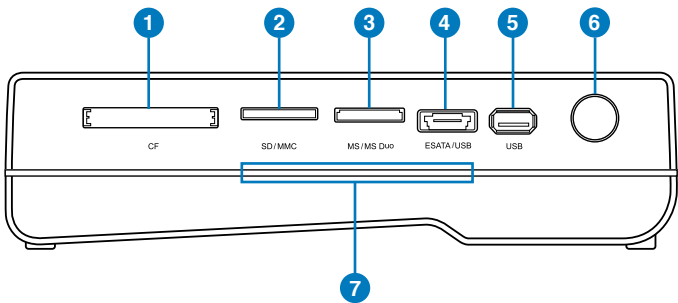
- High-definition TV (HDTV), standard TV, or HDMI monitor
- Storage device (USB flash drive/ USB HDD/ eSATA flash drive/ eSATA HDD/ 3.5" HDD)
- Memory card (SD/MMC, CF, or MS/MS-Duo card)
- RJ-45 cable to connect to a home or an office network (Optional)



- 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 HD2 media player

Front panel



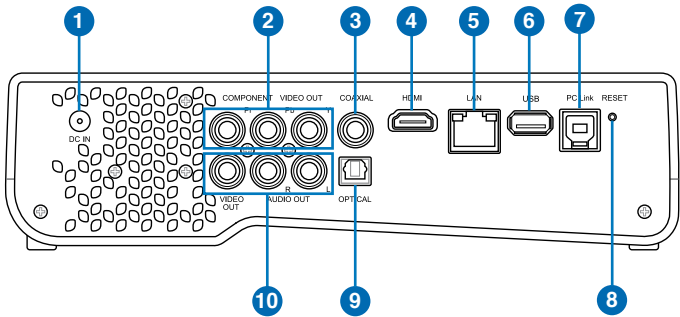
1	CF card slot Insert the CF card into this slot. The device supports 64GB CF v4.1.
2	SD/MMC card slot Insert the SD/MMC card into this slot. The device supports 32GB SDHC v2.0 and 2GB MMC v4.2.
3	MS/MS-Duo card slot Insert the MS/MS-Duo card into this slot. The device supports 128MB MS v1.43 and 32GB MS Pro v1.03.
4	eSATA/USB 2.0 combo port Connect a USB 2.0/eSATA device such as an external hard drive into this port.

5	USB 2.0 port Connect a USB 2.0 device into this port.		
6	IR (Infra-red) Receiver Allows you to control the HD media player using the IR remote control.		
7	LED indicators Displays the status of the HD media player.		
	LED	Status	Description
	Power	OFF	The device is turned off.
		Orange	The device is in standby mode.
		Blue	The device is turned on.



Ensure that the IR receiver is not blocked. Otherwise, the Media Player will not be able to receive the command from the remote control.

Rear panel

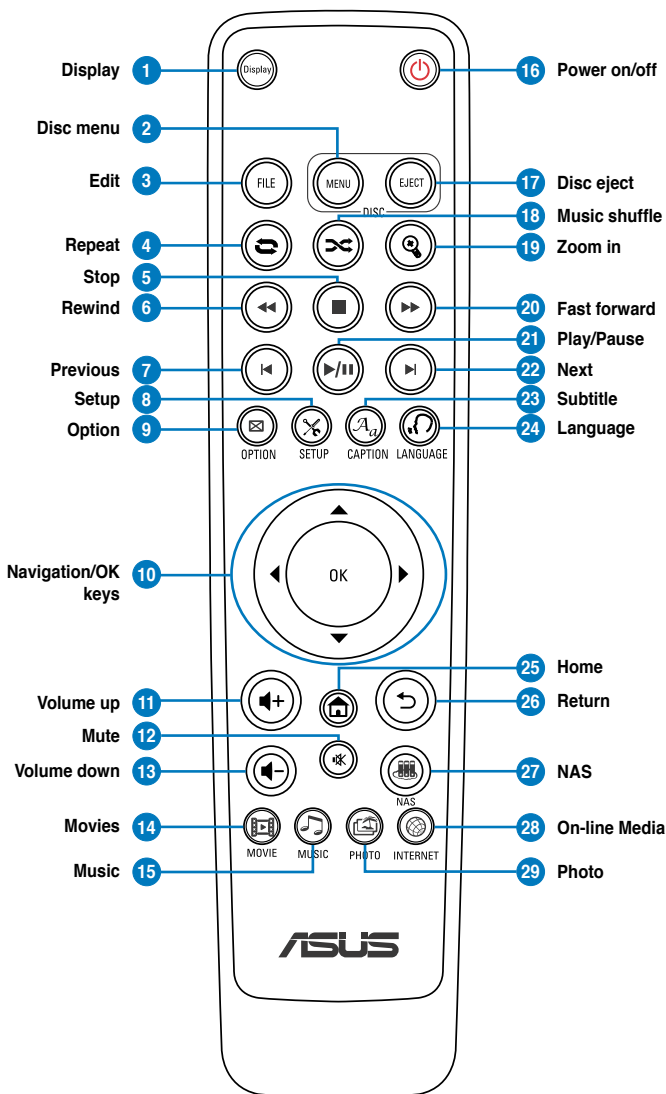



















1	Power (DC-In) input Insert the power adapter into this port.
2	Component output Insert a YPbPr video cable to connect to a TV or monitor.
3	Digital audio output (COAXIAL) Insert an coaxial cable into this port to connect an external Hi-Fi audio system.
4	HDMI port Insert an HDMI cable into this port to connect to a high-definition multimedia interface (HDMI) device.
5	LAN (RJ-45) port Insert an RJ-45 cable into this port to connect to a local area network (LAN).
6	USB 2.0 port Connect a USB 2.0 device into this port.
7	USB 3.0 PC link Connect a USB 3.0 device into this port.
8	Reset button Using a pin or a paper clip, press this button to reset the device to its factory default settings.
9	Digital audio output (OPTICAL) Insert an optical cable into this port to connect an external Hi-Fi audio system.
10	Analog audio/video output Insert a composite AV cable to connect to a television or other audio/video equipment.









Remote control



Use the remote control to power on/off the O!Play HD2 media player, browse through menus, and select the media file to play, view, or listen to.



1		Display Press to display the file name, file type, and time.
2		Disc menu Press to launch the disc menu if an external optical disk drive is installed.
3		Edit Press to copy, delete, rename, and move the files.
4		Repeat Press to repeat the playback of the currently playing music, movie, or photo file.
5		Stop Stops the playback.
6		Rewind Press to rewind the playback.
7		Previous Returns to the previous media file.
8		Setup Launches the Setup menu.
9		Option Press to select the movie, music, and photo effects.
10	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.
		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.
	OK	Press OK to confirm the selection.
11		Volume up Increases the volume.
12		Mute Press to disable audio output.
13		Volume down Decreases the volume.
14		Movies Press to enter the Movies mode.
15		Music Press to enter the Music mode.

16		Power on/off Turn the HD media player on or off.
17		Disc eject Press to eject the disc in the external optical disk drive.
18		Music shuffle Press to group all your music files in your storage device and then play the music files randomly.
19		Zoom in Zooms in on the screen.
20		Forward Press to forward the playback.
21		Play/Pause Toggles between playback and pause.
22		Next Goes to the next media file.
23		Subtitle Press to configure the subtitle settings such as color and font size.
24		Language Press to select the language for the video you are watching.
25		Home Displays the home menu.
26		Return Returns to the previous screen.
27		NAS Press to enter the NAS mode.
28		On-line Media Press to enter the On-line Media mode.
29		Photo Press to enter the Photo mode.

Getting your O!Play HD2 media player ready



If you need warranty servicing for your HD media player, ensure that you send it back in its original packaging, which will provide better protection for your product during delivery. Warranty may be voided if the product is damaged due to improper packaging. ASUS will not compensate or replace any item damaged due to improper packaging.

Installing the hard disk drive

You may install a 3.5" hard disk drive to your HD media player.



- The hard disk drive is purchased separately.
- If you install a new hard disk drive on your HD media player, a warning screen will appear, reminding you to format the hard disk drive. Follow the onscreen instructions to complete the format process. Any abnormal shutdown leads to longer startup time and longer disk check on the next boot up. The checking process may take several minutes depending on the hard disk drive capacity.
- If you want to delete all data on your used hard disk drive, go to **Setup > System**, and then click **HDD Format**.
- ASUS will not be held liable for any damage/malfunction caused by improper installation of the hard disk drive.
- ASUS will not be held liable for data loss or recovery.



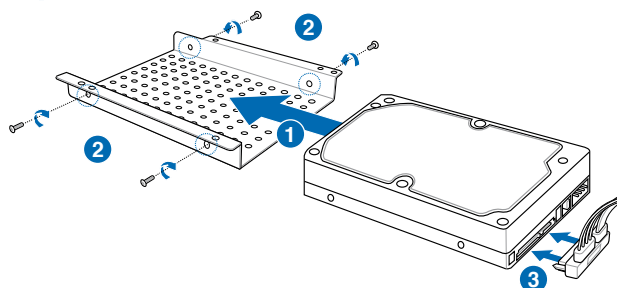
If you want to rescan your hard disk drive, complete one of the following steps:
Go to **Setup > System > Scan Storage > Auto Scan**, and then click **on**.
Go to **Setup > System > Scan Storage action**, and then click **rescan storage**.



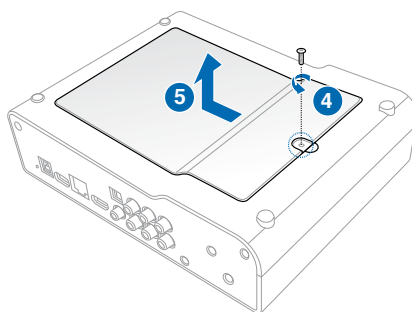
- Back up the important files or folders periodically to avoid any potential data loss due to disk crash.
- Be cautious of the hot temperature while using the hard disk drive for a long time.

To install the hard disk drive:

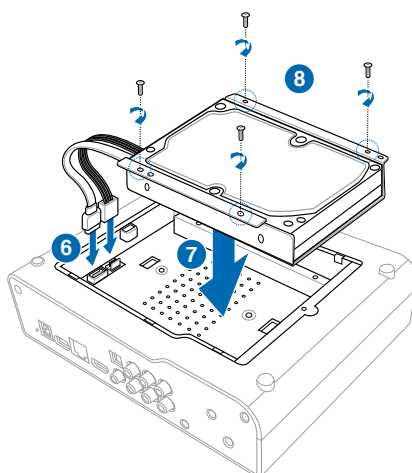
1. Install the hard disk drive on the HDD bracket (1), and then secure it with four screws (2).
2. Attach one end of the supplied HDD power and signal cable to the hard disk drive (3).



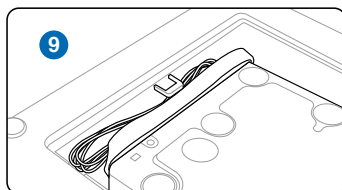
3. Open the bottom lid of your HD media player.



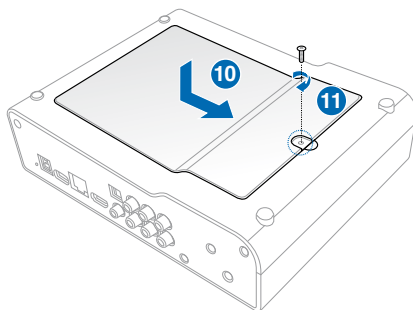
4. Attach the other end of the supplied HDD power and signal cable to the HD media player (6).
5. Carefully insert the HDD bracket to the HD media player (7).
6. Secure the HDD bracket to the HD media player with four screws (8).



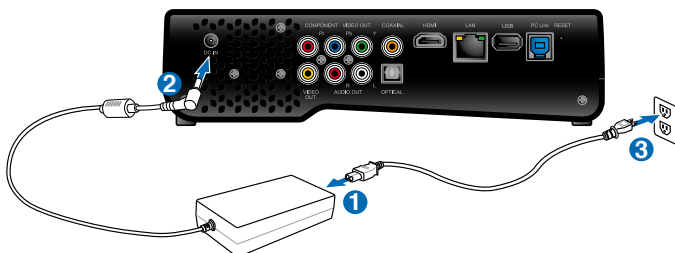
7. Collect the HDD power and signal cable into the HD media player so that you could completely cover the bottom lid on it (9).



8. Close the bottom lid of your HD media player.



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

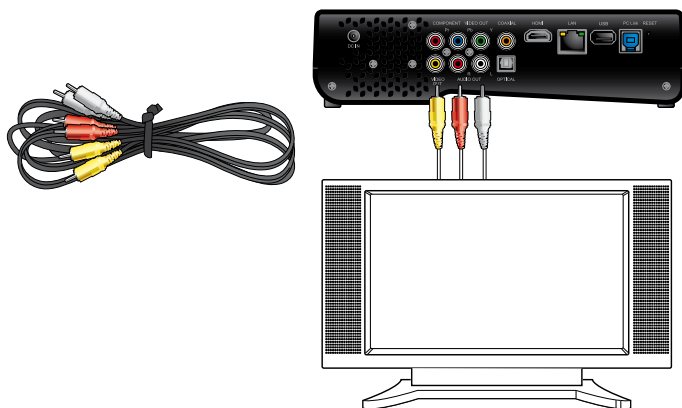
To connect devices to your HD media player:

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.

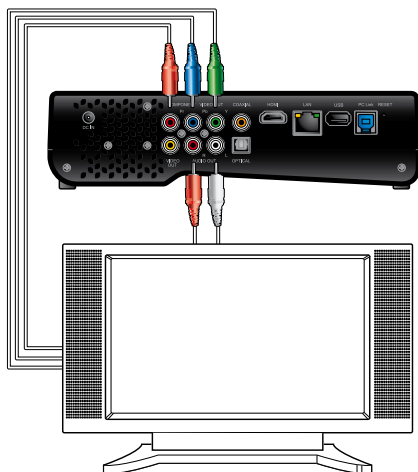


The HDMI cable is purchased separately.

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

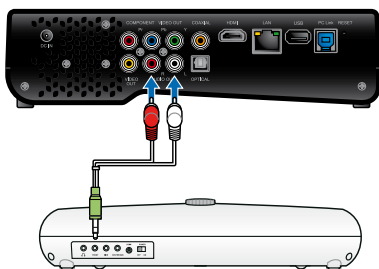


- Use a YPbPr video cable and the bundled composite AV cable to connect your HD media player to a TV or monitor.



The YPbPr video cable is purchased separately.

- Use the RCA audio cable to connect your HD media player to the Cine5 PC speaker.



The RCA cable is bundled with your Cine5 PC speaker.

2. Do any of the following to connect a storage device or memory card to your HD media player:
 - Insert a USB/eSATA storage device such as a portable hard disk drive or a USB flash disk to the USB port or USB/eSATA combo port at the left side of your HD media player.



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



You can also access media files from a shared folder of a network computer. For more details, refer to the section **Connecting to a network** in Chapter 3.

3. Use either the bundled composite AV cable or 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, 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 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**.
2. The Setup Wizard appears. Follow the onscreen instructions to complete the setup process.



Use the remote control to navigate the screen.

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, providing a guide for writing. There are no margins, text, or other markings on the paper.

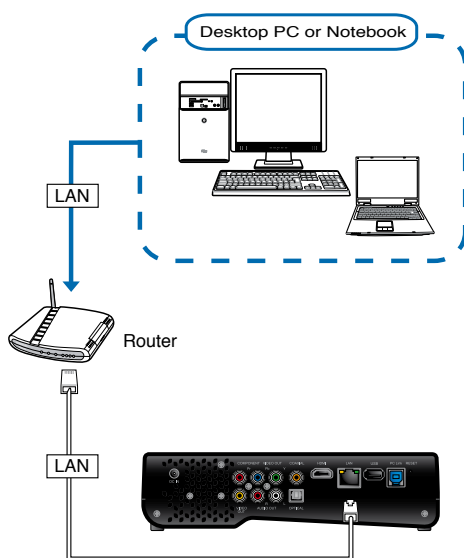
Chapter 2

Network setup and services

Connecting to a network

Using DHCP IP (network setup with a router)

Using DHCP IP allows the router to automatically assign an IP address for your media player.



To connect to your network:

1. Connect one end of the RJ-45 cable to the LAN port at the back of your HD media player and the other end to the LAN port of the router.
2. Connect your computer and other necessary devices to your router.



Refer to the documentation that came with your router.

3. Connect all the necessary devices to your HD media player.



For more details, refer to the section **Connecting devices to your HD media player** in Chapter 1.

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

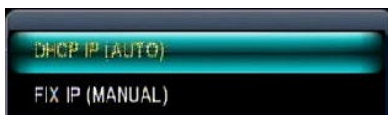
You may also press (ⓧ) to launch the **Setup** menu.



5. Select **Network > Wired Lan Setup** and press OK.



6. Select **DHCP IP (AUTO)** and press OK.



7. Select either **DNS (AUTO)** or **DNS (Manual)** as your setup type and press OK:
- If you select **DNS (AUTO)**, the router automatically assigns an DNS server IP address for your media player.
 - If you select **DNS (Manual)**, key in the **DNS Server IP address**.



- Use the up/down keys ▲ / ▼ to increase/decrease a numerical value.
- Use the left/right keys ◀/▶ to move to other items on the System menu.

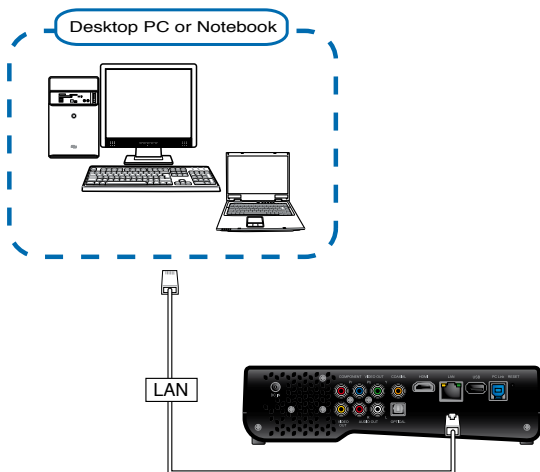
8. On the confirmation message, select **Yes** to save the setting.



- If you cannot connect to your office network, contact your network administrator.
- If you want to access shared network files, ensure that the computer's files are shared on the network. For more details, refer to the section **Sharing media files over the network** in this chapter.

Using FIX IP (network setup with a direct connection to a computer)

Using FIX IP allows your media player to connect to a computer directly.




To connect to your network:

1. Connect one end of the RJ-45 cable to the LAN port at the back of your HD media player and the other end to the computer.
2. Connect all the necessary devices to your HD media player.

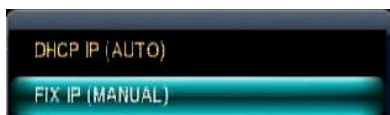


For more details, refer to the section **Connecting devices to your HD media player** in Chapter 1.

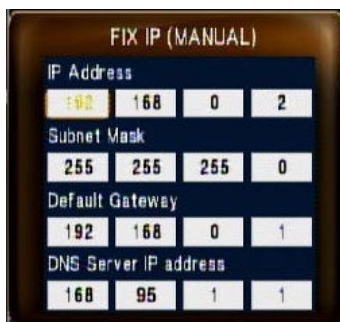
3. From the Home screen, press the left/right keys ◀/▶ to navigate to **Setup**, then press **OK**.

You may also press  to launch the **Setup** menu.

4. Select **Network > Wired Lan Setup** and press **OK**.
5. Select **FIX IP (MANUAL)** and press **OK**.



6. From the **FIX IP** screen, key in the IP Address and Subnet Mask.



- Use the up/down keys ▲ / ▼ to increase/decrease a numerical value.
- Use the left/right keys ◀ / ▶ to move to other items on the System menu.



- You may use the default settings of the IP Address and Subnet Mask:
 - **IP Address:** 192.168.0.2
 - **Subnet Mask:** 255.255.255.0
- You may also obtain the IP address and subnet mask from your Internet Service Provider (ISP).

7. On the confirmation message, select **Yes** to save the setting.
8. On your computer, you should key in the same subnet mask as the one on the HD media player. For more details, refer to the next section **Configuring the IP address settings for your computer**.

Configuring the IP address settings for your computer

To access the HD media player when using **FIX IP**, you must have the correct TCP/IP settings on your computer.

Follow the instructions below that correspond to the operating system installed on your computer.

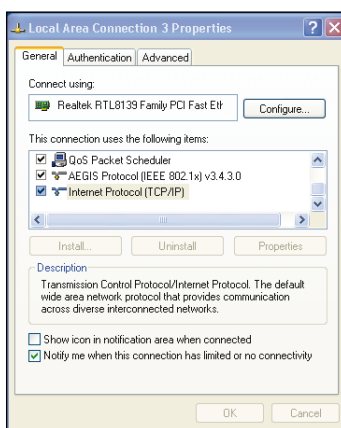


Use the following default IP settings:

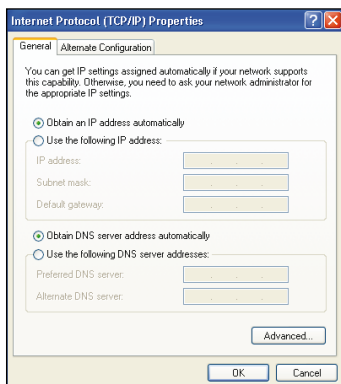
- **IP address:** 192.168.0.xxx
xxx can be any number between 2 and 254. Ensure that the IP address is not used by another device.
- **Subnet Mask:** 255.255.255.0 (same as the HD media player)

Windows® XP OS

1. Click **Start > Control Panel > Network Connection**. Right-click **Local Area Connection** then select **Properties**.
2. Select **Internet Protocol (TCP/IP)**, then click **Properties**.

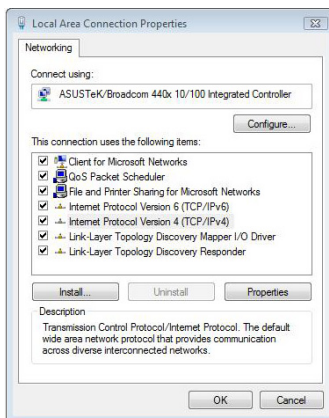


3. Select **Use the following IP address:** and key in the **IP address** and **Subnet mask**.
4. Click **OK** when done.

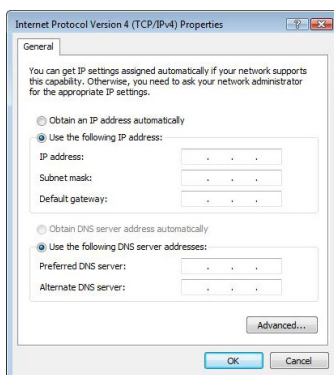


Windows® Vista/7 OS

1. Click **Start > Control Panel > Network and Sharing Center**. Right-click **Local Area Connection** then select **Properties**.
2. Select **Internet Protocol Version 4(TCP/IPv4)**, then click **Properties**.



3. Select **Use the following IP address:** and key in the **IP address** and **Subnet mask**.
4. Click **OK** when done.



Mac OS X 10.5.xx

1. Choose **Apple** menu > **System Preferences**. Click **Network**.
2. Select **Manually**.
3. Key in the **IP Address** and **Subnet Mask**.
4. Click **Apply** when done.



Checking the IP address of your computer

To check the IP address of your computer under Windows® OS:

1. Click **Start** > **Run**.
2. In the **Run** window, key in **cmd** or **command**, and then click **OK**.
3. The MS DOS window appears. Key in **ipconfig**, and then press the Enter key. The IP address of your computer is displayed.


PPPoE

PPPoE (Point-to-Point Protocol over Ethernet) is a specification for connecting multiple computer users on an Ethernet local area network to a remote site through common customer premises equipment. PPPoE provides the ability to connect a network of hosts over a simple bridging access device to a remote Access Concentrator.

Many apartment houses, hotels, and corporations are now providing shared Internet access over DSL lines using Ethernet and PPPoE.

To configure the PPPoE settings on your O!Play HD2:

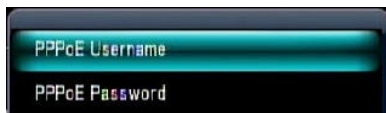
1. From the Home screen, press the left/right keys ◀/▶ to navigate to **Setup**, then press OK.

You may also press  to launch the **Setup** menu.

2. Select **Network > PPPoE Setup** and press OK.



3. Select **PPPoE Username** or **PPPoE Password**, and then press OK.



4. Use the onscreen keyboard to enter the **PPPoE Username** and **PPPoE Password** that was provided by your Internet Service Provider (ISP).
5. On the confirmation message, select **Yes** to save the setting.

DLNA

DLNA (Digital Living Network Alliance) is a standard used by manufacturers of consumer electronics to allow entertainment devices within the home to share and enjoy their content with each other across a home network.

The digital home is an evolution of the idea that PCs, consumer electronics and mobile devices should work together seamlessly through a wired or wireless network to share digital content within a home environment. Digital living extends that idea to include sharing content on the go as well.

The digital living is to provide you with an immediate connection between your digital devices, regardless of the brands. You will finally enjoy the freedom to access, play and share your favorite movies, music and photos at home.

First you need a wired home network and you're ready to get started. That's because DLNA devices connect, discover and communicate with each other over a home network.

To activate the DLNA function on your O!Play HD2:

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

You may also press (X) to launch the **Setup** menu.

2. Select **System**. Press the up/down keys ▲/▼ to navigate to **DLNA Renderer**, then press **OK**.



3. Select **On** to activate the DLNA function.

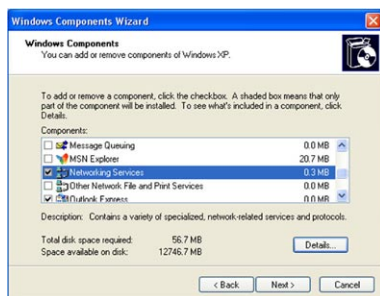


UPnP

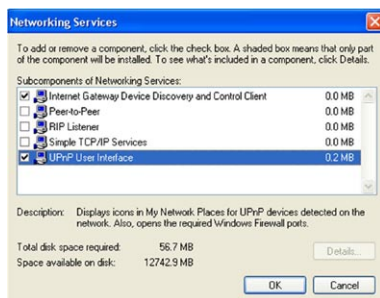
O!Play HD2 supports UPnP. The music, pictures and video files on the UPnP media server will be sorted automatically. Ensure that the Windows Media Player 11 is installed on your computer as the UPnP media server.

To set up UPnP for Windows® XP:

1. Click **Start > Control Panel > Add or Remove Programs**.
2. Click **Add/Remove Windows Components**.
3. Select **Networking Services**, then click **Details....**






























4. Select **Internet Gateway Discovery and Control Client** and **UPnP User Interface**. And then, click **OK** to install the selected functions.



5. Go to **Control Panel > Administrative Tools > Services**.

- Find the **HTTP SSL, SSDP Discovery Service, Universal Plug and Play Device Host**, and **Windows Media Player** items, and change their **Startup Type** to **Automatic**.

Services (Local)					
Universal Plug and Play Device Host					
	Description	Status	Startup Type	Log On As	
 HTTP SSL	This service...	Stopped	Manual	Local System	
 Human Interface	Enables ge...	Disabled	Automatic	Local System	
 Indexing Service	Windows C...	Stopped	Manual	Local System	
 Internet	Internet S...	Stopped	Manual	Local System	
 IPSEC Services	Manages I...	Started	Automatic	Local System	
 Logical Disk Manager	Detects an...	Stopped	Automatic	Local System	
 Logical Disk Manager	Configures...	Stopped	Automatic	Local System	
 Mail	Provides pr...	Started	Automatic	Local System	
 QoS	Provides n...	Stopped	Manual	Local System	
 Remote Access	Creates a...	Stopped	Manual	Local System	
 Remote Disk Drive	Provides A...	Stopped	Automatic	Local System	
 Smart Card	Manages s...	Stopped	Manual	Local System	
 TCP/IP NetBIOS	Enables de...	Stopped	Manual	Local System	
 System Event Notifier	Enables ev...	Started	Automatic	Local System	
 System Restore	Performs r...	Started	Automatic	Local System	
 Task Scheduler	Enables su...	Started	Automatic	Local System	
 TCP/IP NetBIOS	Enables su...	Started	Automatic	Local System	
 Telephony	Provides s...	Stopped	Manual	Local System	
 Terminal Services	Enables r...	Disabled	Local System	Local System	
 Themes	Provides u...	Started	Automatic	Local System	
 Universal Plug and Play	Manages a...	Stopped	Manual	Local System	
 Universal Plug and Play	Provides s...	Stopped	Manual	Local System	
 Windows Shadow Copy	Manages s...	Stopped	Manual	Local System	
 WinDefend	Enables W...	Started	Automatic	Local System	
 Windows Audio	Enables a...	Started	Automatic	Local System	
 Windows Firewall	Enables f...	Started	Automatic	Local System	
 Windows Media Center	Manages m...	Stopped	Manual	Network's	

To add the media files to the library of Windows Media Player 11:

1. Open the Windows Media Player 1
2. Click **Library > Add to Library...** to add the media files into this database. Refer to the Windows Help for more detailed instructions.



Some file formats may not be supported by the Windows Media Player. Visit the Microsoft website for details.

To set up the Windows Media Player 11:

1. Ensure that the network setting on your computer is correct, and your O!Play HD2 is on the Home screen.
2. From the Home screen, press the left/right keys ◀/▶ to navigate to **File Manager**, then press OK.

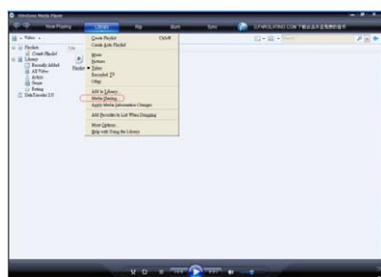


3. Navigate to **UPnP**, then press **OK**.



You may also enter the UPnP media server from the **Movies/Music/Photo** menus. Refer to chapter 3 for details.

4. Open the Windows Media Player 11 on your computer, and click **Library > Media Sharing**.



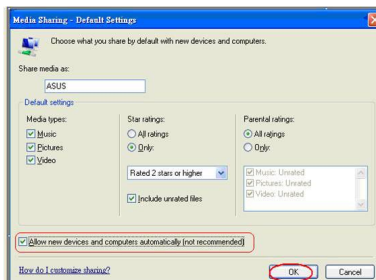
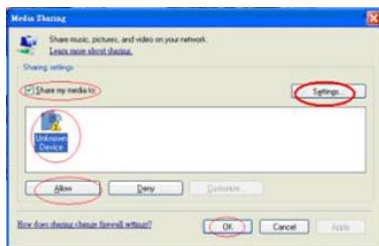
5. Check the item **Share my media** and an **Unknown Device** icon appears on the screen. Select this icon, then click **Allow** and **OK**.



The **Unknown Device** is your O!Play HD2 Media Player.

If the **Unknown Device** icon does not appear on the screen, click **Settings**.

Check the item **Allow new devices and computers automatically**, and click **OK**.



To use media files through the UPnP media server:

1. Now you should be able to see your computer (UPnP media server) in the **UPnP** device list.
If your computer name does not appear in the list, repeat steps 2–3 on the previous page.



2. Select the name of your computer (UPnP media server) and press **OK**.
3. Navigate to the desired folder, and then press **OK** to enjoy the media files.



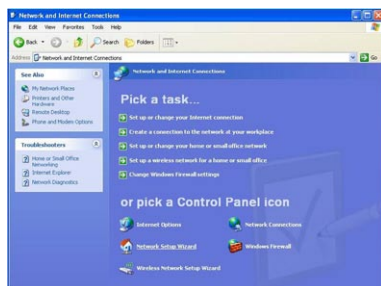
The media files on your computer (UPnP media server) are sorted into All Media, Music, Pictures, and Video.

Sharing files over the network

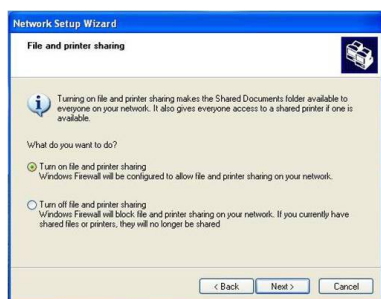
Sharing files under Windows® XP OS

To configure your computer to allow folders to be shared:

1. Click Start > **Control Panel** > **Network and Internet Connection** > **Network Setup Wizard**.

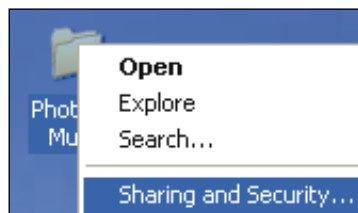



2. Select **Turn on file and printer sharing**.
3. When done, click **Finish**.

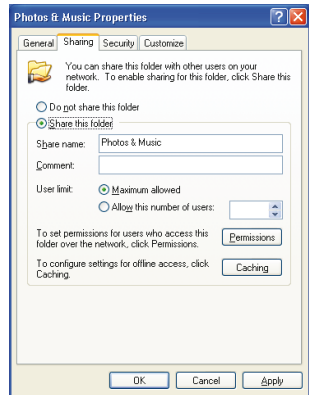


To share files under Windows® XP OS:

1. On your computer, select the folder containing the files that you want to share.
2. Right-click the selected folder, and select **Sharing and Security**.



3. Tick **Share this folder**.
If you want to set permissions for the network users, click **Permissions**. Click **Apply** when done.
4. A hand icon  appears on the folder indicating that the folder's contents are shared over the network.



Sharing files under Windows® Vista OS

In Windows® Vista OS, you can share files in any of these two ways:

- Share files from a folder on your computer.
- Share files from the Public folder.

Sharing files from a folder on your computer


To share files from a folder on your computer:

1. On your computer, select the folder containing the files that you want to share.
2. Right-click the selected folder, and select **Share**.
3. In the **File Sharing** screen, select the network user that you want to share files with from the dropdown list, then click **Add**.
4. To set permissions for the network user, select any of these permission levels from the dropdown list under **Permission Level**:
 - **Reader**: Select this option if you want the user to have a read-only access rights to the shared files. S/he cannot add, change, or delete the shared files.
 - **Contributor**: Select this option to allow the user to view and add shared files. S/he can only change or delete the files s/he had shared.
 - **Co-owner**: Select this option to allow the user to view, add, change, or delete a shared file.
5. When done, click **Share**.

Sharing files from the Public folder

The Public folder allows you to share your files with other people using your computer or with other users in the network.

To share files from the Public folder:


1. Click  > **Documents**.
2. From **Favorite Links** in the navigation pane, click **Public**. Put any files or folders that you want to share into any subfolders in the Public folder.




To restrict access to the files and folders in the Public folder, refer to the succeeding sections.

To restrict a user's access to the Public folder:

You can turn on the password-protected sharing function to restrict access to the Public folder only to people with user accounts and passwords on your computer.

1. Click  > **Control Panel** > **Network and Internet** > **Network and Sharing Center** to launch the Network and Sharing Center.
2. From the **Password protected sharing** dropdown list, select **Turn on password protected sharing**.
3. When done, click **Apply**.

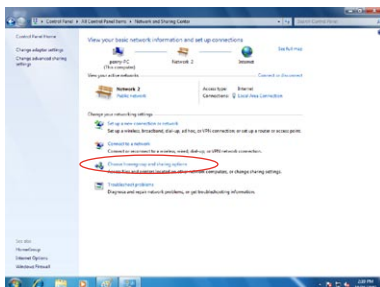
To set the user's access level to the Public folder:

1. Click  > **Control Panel** > **Network and Internet** > **Network and Sharing Center** to launch the Network and Sharing Center.
2. From the **Public folder sharing** dropdown list, select any of these three options:
 - **Turn on sharing so anyone with network access can open files**
 - **Turn on sharing so anyone with network access can open, change, and create files**
 - **Turn off sharing (people logged on to this computer can still access this folder)**
3. When done, click **Apply**.

Sharing files under Windows® 7 OS

To configure your computer to allow folders to be shared:

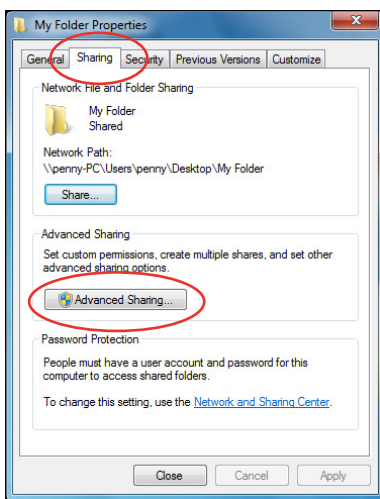
1. Click **Start > Control Panel > Network and Internet > Network and Sharing Center > Choose homegroup and sharing options > Change advanced sharing settings....**



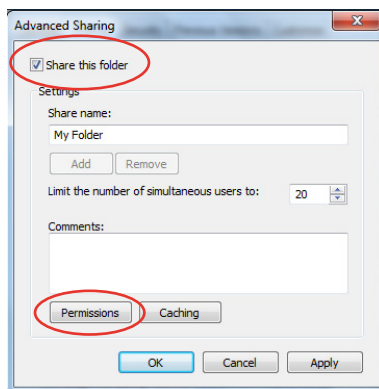
2. Ensure that the following options are correctly selected:
Turn on network discovery
Turn on file and printer sharing
Media streaming is off
Allow Windows to manage homegroup connections (recommended)

To share files under Windows® 7 OS:

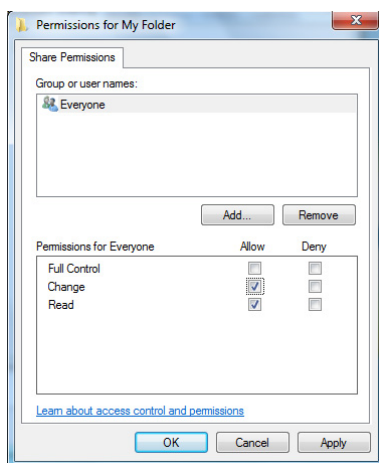
1. On your computer, select the folder containing the files that you want to share.
2. Right-click the folder, and select **Properties**.
3. Click **Sharing** tab > **Advanced Sharing....**



4. Check the **Share this folder** item, then click **Permissions**.



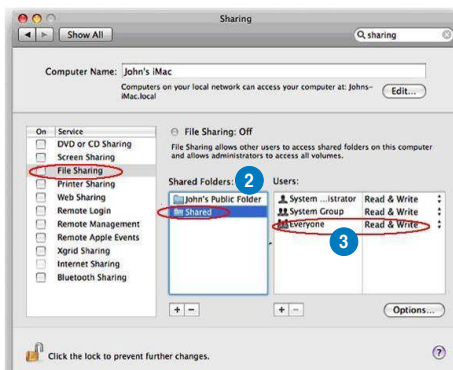
5. Select the network user that you want to share files, and set the access control options.



Sharing files under Mac OS X 10.5.x

To share a folder under Mac OS:

1. Choose **Apple** menu > **System Preferences**. Click **Sharing**.
2. Click the + icon to display the available folders. Navigate to the folder that you want to share.
3. Add the User group **Everyone**.
4. Repeat steps 2–3 to share other folders.
5. When done, click **Options...**.



6. Check the box **Share files and folders using SMB**, and click **Done**.



This image shows a full page of blank, lined paper. It features approximately 20 evenly spaced horizontal grey lines across its entire width, providing a guide for handwriting or typing. The paper itself is a clean, off-white color.

Chapter 3

Using your O!Play HD2 media player

The Home screen

The Home screen includes these main options: **Movies**, **Music**, **Photo**, **File Manager**, **On-line Media**, **NAS**, and **Setup**.




The option **File Manager** allows you to view all your media files in your storage devices and network.

Configuring the O!Play HD2 settings

To configure the O!Play HD2 settings:

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

You may also press  to launch the **Setup** menu.



2. Press the up/down keys ▲/▼ to navigate through **System**, **Network**, **Video**, **Audio**, and **Firmware Setup**, then press the right key ▶ or OK to allow you to select the item that you want to configure.
3. Press the up/down keys ▲/▼ to navigate to the item that you want to configure.



4. Press the right key ▶ or OK to enter its submenu and use the up/down keys ▲/▼ to select the setting.




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

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

The O!Play HD2 **Setup** menu allows you to configure the following settings.




















	System	Network	Video	Audio	Firmware Setup
Setup options	Menu Language	Wired Lan Setup	Aspect Ratio	Night Mode	USB upgrade
	Text Encoding	PPPoE Setup	TV System	Digital Output	
	Time		Digital Noise Reduction		
	Version Info		1080P 24HZ		
	Network Info				
	R/RW Auto-Play				
	Time Zone				
	Screen Saver				
	Power saving				
	DLNA Renderer				
	Device Name				
	Factory Default				
	MiniKBD Language				
	HDD Format				
	Scan Storage				
	Scan Storage action				



You may press  to configure the playback settings while enjoying a media file.

Playing a video file


Video control buttons on the remote control

Button	Function
	Press to enter the Movies mode.
	Press to display the video's file source, file name, file format, and elapsed time.
	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 copy, delete, rename, and move the files.
	Press to return to the previous video file.
	Press to go to the next video file.
	Press to configure the subtitle settings such as color and font size.
	Press to select the language for the video you are watching.
	Press to launch the Setup menu.
	Press to launch the disc menu if an external optical disk drive is installed.
	Press to eject the disc in the external optical disk drive.
	Press to disable audio output.

Playing a video file

To play a video file:

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


You may also press  to enter the **Movies** mode.




2. Using the up/down keys ▲/▼, select the source of your video file, then press OK.



Before you can access a media file over the network, ensure that the folder containing the file is shared. For more details, refer to the section **Sharing files over the network** in Chapter 2.

3. Use the up/down keys ▲/▼ to locate the video that you want to play. Press OK or  to play the video.

You may press  to copy, delete, rename, and move the selected file.

Playing a movie from the external optical disk drive

1. You have to enable the auto-play function of your O!Play HD2. Go to **Setup > System**, and then turn on the **R/RW Auto-Play**.

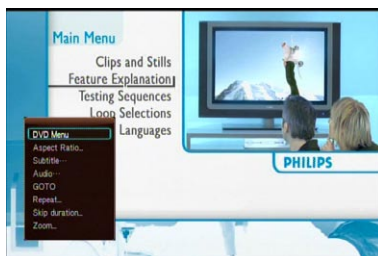




Your O!Play HD2 supports only the homemade VCD/DVD.

2. Plug the external optical disk drive to your O!Play HD2, and place the VCD/DVD into the drive.
3. The VCD/DVD automatically displays the main menu.

You may press **MENU** to launch the VCD/DVD playback setting menu, and **EJECT** to eject the VCD/DVD from the external optical disk drive.



Configuring the subtitle settings

The Subtitle key **Ⓐ** allows you to configure the subtitle settings such as font size and color.

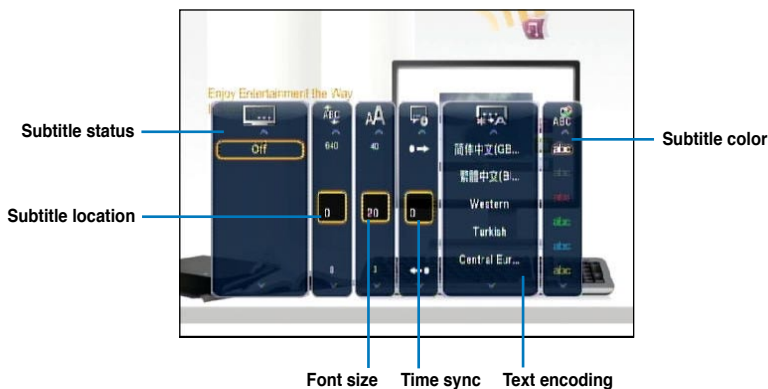


- Ensure that the subtitle status is set to **On**.
- Ensure that the subtitle format is supported by your O!Play HD2. Otherwise, you may not be able to configure the subtitle settings.

To configure the subtitle settings:

1. During playback, press **Ⓐ** to launch the subtitle menu.
2. Use the navigation keys to move through and make your changes to the subtitle settings.





Subtitle menu



Configuring the video playback settings

The video playback setting menu allows you to configure several video settings such as **Aspect Ratio**, **Subtitle** settings, **Audio** configuration, **Playback Search**, **Repeat** options, **Skip duration** options, and **Zoom** settings.















To configure the video playback settings:

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



Playing music

Music control buttons on the remote control

Button	Function
	Press to enter the Music mode.
	Press to display the song's file source, file name, file format, and elapsed time.
	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 return to the previous music file.
	Press to go to the next music file.
	Press to configure the music playback settings.
	Press to launch the Setup menu.
	Press to copy, delete, rename, and move the files.
	Press to disable audio output.
	Press to group all your music files in your storage device and then play the music files randomly.

Playing a music file

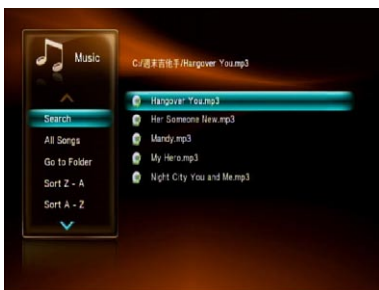
To play a music file:

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


You may also press  to enter the **Music** mode.




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




Before you can access a media file over the network, ensure that the folder containing the file is shared. For more details, refer to the section **Sharing files over the network** in Chapter 2.

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

You may press  to copy, delete, rename, and move the selected file.






Press  to group all your music files in your storage device and then play the music files randomly.

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 navigate to the function that you want to configure. Press **OK** 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 **OK**.
You may also press  to launch the **Setup** menu.
2. Navigate to **Audio**, then press the right key  to allow you to select the audio settings.



You may turn on **Night Mode** to listen to music at night, but not disturbing the others.

If you want to configure the **Digital Output**, refer to the following for the descriptions of the options:


- **HDMI LPCM (Default):** Select this option when connecting your TV to the HDMI port of the media player.
- **HDMI RAW:** Select this option for the multichannel audio receiver. The RAW data of the audio will be sent to the HDMI multichannel receiver for decoding.
- **SPDIF LPCM:** Select this option for the S/PDIF audio receiver.
- **SPDIF RAW:** Select this option for the S/PDIF multichannel audio receiver. The RAW data of the audio will be sent to the S/PDIF multichannel receiver for decoding.

Viewing photos

Viewing photos


To view photos:

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

You may also press  to enter the **Photo** mode.



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.

You may press  to copy, delete, rename, and move the selected file.




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 **OK** to enter its submenu to confirm the selection.



3. Navigate to the desired option, then press **OK** to save or press  to cancel the settings made.

File Manager

The File Manager offers both the device management and media file management that allow you to browse the media files by file types (**All Media**, **Movies**, **Photos**, and **Music**) and file sources (**USB**, **Network**, and **UPnP**).



- Ensure that your O!Play HD2 is correctly connected to a network. Refer to Chapter 2 for more details on connecting to a network.
- If you want to rescan your hard disk drive, complete one of the following steps:
Go to **Setup > System > Scan Storage > Auto Scan**, and then click **on**.
Go to **Setup > System > Scan Storage** action, and then click **rescan storage**.

To browse the media files through File Manager:

1. From the Home screen, press the left/right keys ◀/▶ to navigate to **File Manager**, then press **OK**.



2. Use the up/down keys ▲/▼ to navigate through **All Media**, **Movies**, **Photos**, and **Music** to select the file type that you want to browse, then press **OK** or ▶.
3. Use the left/right keys ◀/▶ to navigate through **USB**, **Network**, and **UPnP** to select the source of the media file, then press **OK**.



4. Navigate to the device or computer to locate the media files that you want to browse.

You may press **FILE** to copy, delete, rename, and move the selected file.



On-line Media

The On-line Media feature provides online media services, such as **Internet Radio**, **Weather**, and **Stock**.



The online content is constantly added and updated. Visit the ASUS website for the latest information.



Ensure that your O!Play HD2 is connected to the internet. However, the network connection might be disabled if the internet link is abnormal or blocked.

To use the online media services on your O!Play HD2:

1. From the Home screen, press the left/right keys ◀/▶ to navigate to **On-line Media**, then press **OK**.
You may also press ⌂ to enter the **On-line Media** mode.



2. Use the up/down keys ▲ / ▼ to select the category of the online media services that you want to use, then press **OK**.



You may search an online media service by entering a keyword in the **Internet Radio**. Locate the **Search** option, press **OK**, and then type the keyword of the online media service that you want to search.

3. Navigate to the desired online media service, then press **OK** to enter.



- You may add the favorite online media service to **Favorite** in the **Internet Radio**, **Weather**, and **Stock**. Navigate to the online media service that you want to add as your favorite. Press the left key ◀, select **Add to My Favorite**, and then press **OK**.
- While browsing the website, you may use an additional mouse to enjoy the browser service. Refer to the mouse support list on the gift box.

NAS

NAS (Network-attached storage) is a device connected to a network that only provides file-based data storage services to other devices on the network. The NAS function allows all networked servers to share their storage files with networked clients.




- You must have the hard disk drive installed on your O!Play HD2 for using the NAS function.
- Ensure that your O!Play HD2 is correctly connected to the network. Refer to Chapter 2 for more details on connecting to a network.



The video/audio/photo playback function is disabled when using NAS.

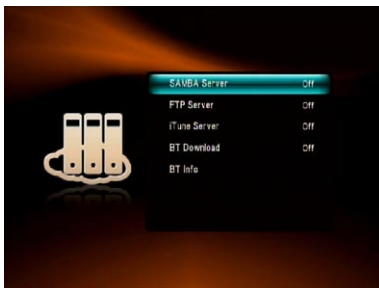
To use the NAS function on your O!Play HD2:

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

You may also press  to enter the **NAS** mode.




2. Use the up/down keys ▲/▼ to select the server that you want to use, then press the right key ▶ or OK.



3. Select **On** and press OK to enable the NAS function on your O!Play HD2.

4. Open the web browser of your computer that is correctly connected to a NAS network.
5. Enter **the same IP address** that is set up on your O!Play HD2.



To obtain the IP address of your O!Play HD2, press  to launch the **Setup** menu. Select **System > Network Info**, then press OK.



6. Enter the necessary setting for the server you selected, then press **Apply** to start using NAS function.

Server list on your O!Play HD2

Server	Description
SAMBA Server	Samba allows file and print sharing between computers running Windows and computers running Unix. O!Play HD2 can act as a SAMBA client, allowing you to stream media from your PC directly to play Full HD media fast and efficiently with no slow down.
FTP Server	File Transfer Protocol (FTP) is a standard network protocol used to copy a file from one host to another over a TCP/IP-based network, such as the Internet. FTP is used with user-based password authentication or with anonymous user access. You can access the device from any PC and copy files to and from it.
iTunes Server	O!Play HD2 can work as an iTunes server to share music and videos within a local network. You can save the mp3 files on O!Play HD2 NAS instead of different computers at home, and then play the files on O!Play HD2 NAS by iTunes player by any computer in streaming way.
BT Download	BitTorrent is a peer-to-peer file sharing protocol used for distributing large amounts of data. It allows users to distribute large amounts of data without the heavy demands on their computers that would be needed for standard Internet hosting. The protocol works as an alternative data distribution method that makes even small computers with low bandwidth capable of participating in large data transfers.
BT Info	This displays the detailed information about the BT download status.

* Refer to the related websites to get more information about these servers.

Using iPhone to control your O!Play HD2


You may use iPhone to control your O!Play HD2 via the internet link.



- Ensure that your O!Play HD2 is correctly connected to the network. Refer to Chapter 2 for more details on connecting to a network.
- Ensure that the router connected to your O!Play HD2 supports the WiFi function.

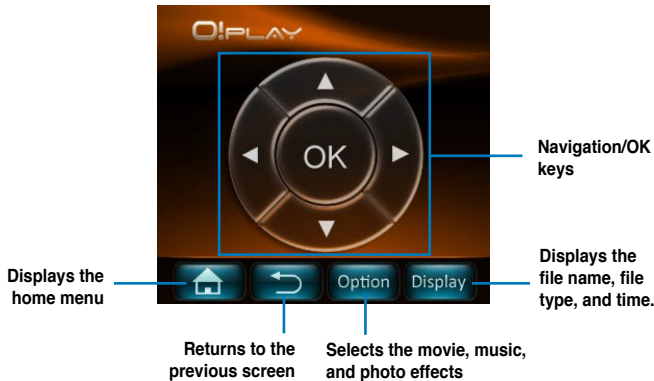
To use iPhone to control your O!Play HD2:

1. Turn on the WiFi function on your iPhone, and connect it to your O!Play HD2.
2. Click **Safari** on your iPhone, then enter **the same IP address** that is set up on your O!Play HD2.

To obtain the IP address of your O!Play HD2, press  to launch the **Setup** menu. Select **System > Network Info**, then press **OK**.



2. The below screen appears on your iPhone. Now you can use iPhone to control your O!Play HD2.



You may have additional function tabs for different modes. Refer to below table for details.

Modes	Additional function tabs
Movies	Prev, Next, Play/Pause, Fast Forward, Fast Rewind, Stop, and Mute/unMute
Music	Prev, Next, Play/Pause, Mute/unMute, and Stop
Photo	Prev, Next, Zoom, Rotate Right 90, Rotate Left 90, and Stop

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Chapter 4

Troubleshooting

Troubleshooting

This section provides answers to some common problems that you may encounter while installing or using the ASUS O!Play HD2 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.
- After turning off your media player, wait for a few seconds until the power-off process is completed. During the power-off process, do not press the remote control repeatedly. Abnormal power-off might lead your media player to crash. If the situation appears to your media player, re-plug the power adapter.

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.
- If using a wired network, check that the Ethernet cable is properly attached to the Media Player and to a network router. Check that the router is switched on.
- Check that the Media server (your computer) used has shared the Media Player as a client and that the files are also shared.
- If you are using static IP addresses, check that the IP address is in the same range as other addresses on your network. Verify that the address is not already used by another PC or device.
- Ensure that the files you are sharing use a supported file format.

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.

Q8. The LEDs on the Ethernet port do not blink and my wired connection does not work.

- Ensure that the LAN Cable plug is firmly connected to the Ethernet port of the Media Player's rear panel.
- Try to replace a functional LAN cable.
- Try to reconnect the LAN cable to the Media Player to keep the network connection active.

Audio

Q1. There is no sound.

- Ensure the volume on the entertainment unit is not on mute mode.
- Navigate to the Setup > System screen and ensure that the correct Digital output setting is enabled. If you are using the multiple audio Amplifier, the RAW setting should be enabled.
- If you are watching a video that supports multiple audio channels, press Audio Options button repeatedly until the intended 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.

Video

Q1. There is no subtitle.

Ensure that the file format of the subtitle is TXT.

Q2. How do I get the subtitle to play?

You have to put the subtitle file in the same folder of the movie file. Ensure that the subtitle name is the same with the movie file (ex. movie.avi, movie.srt).

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.

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 format.

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 version of firmware do I have? 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 Setup** to perform the firmware upgrade process.
- 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 HD2 device is shut down or powered off during the software installation, the update will fail. If the O!Play HD2 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.

Wired and Internet connections

Q1. I cannot connect to the wired network.

You need to select either **DHCP IP (AUTO)** or **FIX IP (MANUAL)** as your setup type. If you select **DHCP IP (AUTO)**, key in the DNS server's IP address. The DNS server automatically assigns an IP address for your media player.

If you select **FIX IP (MANUAL)**, key in the **IP address** and **Subnet Mask**.

Q2. How do I share folders in the network?

If you want to access shared network files, ensure that the network computer's files are shared on the network. For more details, refer to the section **Sharing files over the network**.

Q3. Can I use NAS function when browsing movie, music, photo or Internet Media Service?

No. You have to turn off NAS function when you are enjoying media. We suggest that you use NAS function when you are not browsing any media.

Q4. There is too much lag while I am watching an online media website.

- Slow connection or high Internet traffic may cause this problem. Try watching the online media during off-peak hours.
- You may have limited bandwidth usage on your network. Contact your Internet Service Provider (ISP) to inquire about increasing your bandwidth for your network connection.

Q5. Why do I encounter network lag when I use Internet media services such as Internet radio and TV stations?

Depending on the streaming situation or network stability/traffic, you might need to wait for a few minutes to use the Internet media services.

Q6. If I have a "Domain network, can I use O!Play HD2?

O!Play HD2 does not officially support streaming from a domain server or a computer attached to a domain. While it is certainly possible, our technical support will be unable to provide assistance regarding this configuration. Contact your domain administrator or Microsoft Support for assistance.

Q7. Can I access other online media websites?

No. You can only access the online media services offered on your ASUS O!Play HD2 Media Player. Please note that the content is constantly added and updated. Visit the ASUS website for the latest information.

Operation/function failure

Q1. An operation/function failed on my HD media player.

Disconnect the AC adapter from the power source, then plug it in again. If you still encounter the same problem, contact the ASUS Technical Support.

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/REACH.htm>.

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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END OF TERMS AND CONDITIONS

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