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Register your product and get support at
www.philips.com/welcome

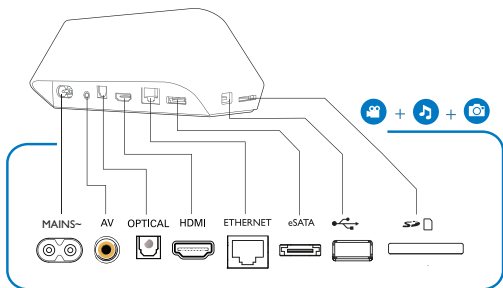
HMP5000

Question?
Contact
Philips

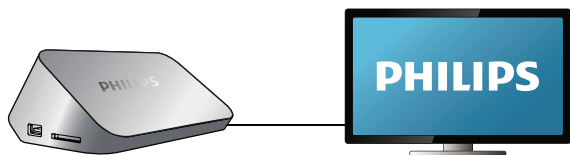


User manual

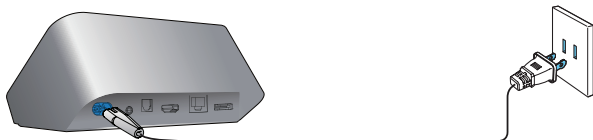
PHILIPS



1



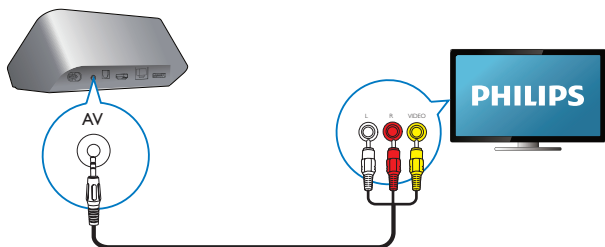
HDMI



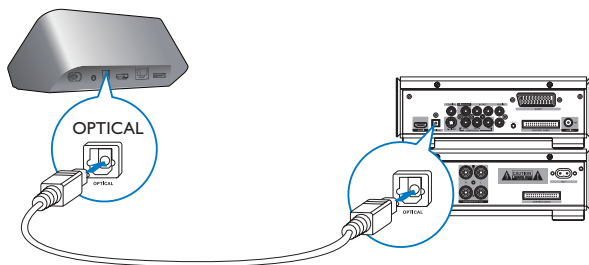
2



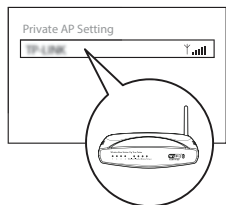
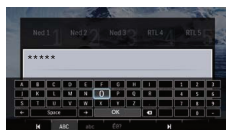
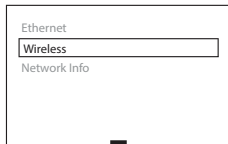
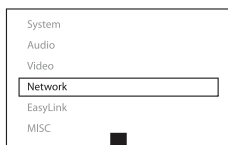
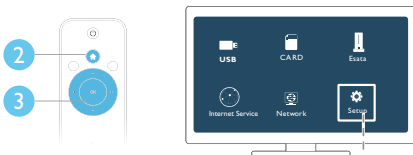
To connect to a TV through the AV cables
若需透過 AV 纜線連接到電視



For high quality audio
若需高品質音訊







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1 Safety and notice

Read and understand all instructions before you use this product. If damage is caused by failure to follow the instructions, the warranty does not apply.

Safety

Know these safety symbols



This 'bolt of lightning' indicates uninsulated material within the device may cause an electrical shock. For the safety of everyone in your household, please do not remove the covering.



The 'exclamation mark' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To reduce the risk of fire or electric shock, the device should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on the device.

CAUTION: To prevent electric shock, fully insert the plug. (For regions with polarized plugs: To prevent electric shock, match wide blade to wide slot.)

Only use attachments/accessories specified by the manufacturer.

The product shall not be exposed to dripping or splashing.

Do not place any sources of danger on the product (e.g. liquid filled objects, lighted candles).

Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Modification of the product could result in hazardous radiation of EMC or other unsafe operation.



Warning

- Never remove the casing of this product.
- Never lubricate any part of this product.
- Never place this product on other electrical equipment.
- Keep this product away from direct sunlight, naked flames or heat.
- Ensure that you always have easy access to the power cord, plug or adaptor to disconnect the product from the power.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Compliance



Note

- The type plate is located on the bottom of the product.

Care of the environment

Environmental information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet.)

Your system consists of materials which can be recycled and reused if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, and old equipment.



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Please inform yourself about the local rules on separate collection of batteries because correct disposal helps to prevent negative consequences for the environmental and human health.

Copyright



Be responsible
Respect copyrights

This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V or their respective owners. Philips reserves the right to change products at any time without being obliged to adjust earlier supplies accordingly.

Warranty

- Never attempt to repair the product, this could lead to the risk of injury, damage to the product and will void your warranty.
- Use the product and accessories only as intended by the manufacturer. The caution sign printed on the back of the product indicates risk of electric shock.
- Never remove the cover of the product. Always contact Philips Customer Support for service or repairs.
- Any operation expressly prohibited in this manual, or any adjustments and assembly procedures not recommended or authorized in this manual shall void the warranty.

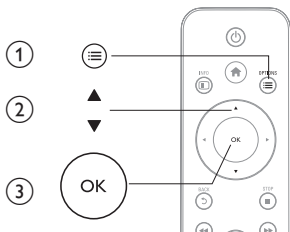
2 Control and play

Use your remote control to control the play.

Function	Buttons / Actions
Stop the play.	• 
Pause or resume the play.	• 
Skip to the previous/next media file.	•  / 
Return to the home page.	• 
Zoom in or out.	Press  repeatedly. • To pan through an enlarged photo, press   .
Search backward/forward fast.	Press  /  repeatedly to select a speed.
Access subtitle settings.	SUBTITLE
Rotate a photo.	Press  /  .
Navigate menus.	 ,  ,  
Confirm a selection or entry.	OK
Access option menus during play or in the file list.	
Access the file editing menu in the file folder list.	EDIT

3 Options

During play, press  to access the option items.



Video options

[Subtitle]: Adjust subtitle settings. Press   to select an item and   to adjust values. Then press **OK** to confirm.

[Audio]: Select an audio language.

[GOTO]: Skip play to the specific time. Press   to select an item and   to adjust values. Then press **OK** to confirm.

[Repeat Title]: Repeat the current title.

[Repeat All]: Repeat the movie file.

[Repeat Off]: Turn off a repeat mode.

[Video Setting]: Adjust the video settings. Press   to select an item and   to adjust values. Then press **OK** to confirm.

Audio option

[Repeat Off]: Turn off a repeat mode.

[Repeat One]: Repeat the current music file.

[Repeat All]: Repeat all the music files.

[Shuffle Loop]: Play music files in a random loop.

Photo options

[Slide Timing]: Set a display interval for a slideshow.

[Slide Transition]: Select a transition effect for a slideshow.

[Repeat Off]: Turn off a repeat mode.

[Repeat All]: Repeat all the photo files.

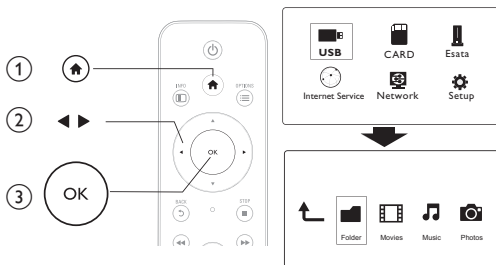
[Shuffle Loop]: Play photo files in a random loop.

[Background Music]: Select and play a music file during slideshow.

[Video Setting]: Adjust the video settings.

4 File browsing

You can browse media files stored in a USB/SD storage device.

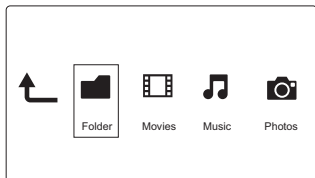


1 Press .

2 Select [USB]/ [Card] / [Esata].

- 3 Select a mode to browse media files.
- [Folder]
 - [Movies]
 - [Music]
 - [Photos]

Browse all files



- 1 Press ◀▶ to select [Folder] and press **OK** to confirm.
- 2 Select your USB/SD storage device and press **OK**.
- 3 Press ≡ in the file browser.
- 4 Press ▲ / ▼ to select a mode to view or arrange files.

[**Thumbnails**]: Display thumbnails of files or folder.

[**List**]: Display files or folder in a list.

[**Preview**]: Display files or folders with a preview window.

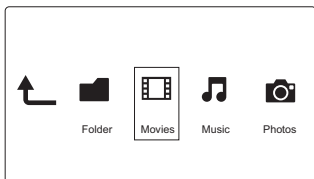
[**All Media**] Display all media files.

[**Movies**]: Display movie files.

[**Photos**]: Display photo files.

[**Music**]: Display music files.

Browse movie files



1 Press ◀▶ to select **[Movies]** and press **OK** to confirm.

2 Press ≡ in the file browser.

3 Press ▲ / ▼ to select a mode to view or arrange files.

[Search]: Search movie files. Follow on screen instruction to type in key words in the mini keyboard and press ▶|| to start search.

[Thumbnails]: Display thumbnails of movie files.

[List]: Display movie files in a list.

[Preview]: Display files or folders with a preview window.

[All Movies]: Display all movies files.

[Show DVDs]: Display all ISO files.

[Flash Animation]: Display all flash files.

[Go to Folder]: Go to the folder where the selected file is placed.

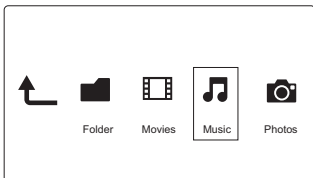
[Name]: List movies files in an alphabetical order of their names.

[Size]: List movies files in the ascending order of their sizes.

[Most Viewed]: List most viewed movie files.

[Recently Added]: List movie files added recently.

Browse music files



1 Press ◀▶ to select **[Music]** and press **OK** to confirm.

2 Press ≡ in the file browser.

3 Press ▲ / ▼ to select a mode to view or arrange files.

[Search]: Search music files. Follow on screen instruction to type in key words in the mini keyboard and press ▶|| to start search.

[Thumbnails]: Display thumbnails of music files.

[List]: Display music files in a list.

[Preview]: Display movie files with a preview window.

[Go to Folder]: Go to the folder where the selected file is placed.

[All Songs]: Display all music files.

[Albums]: Display music files by albums.

[Artists]: Display music files by artists.

[Genres]: Sort music files by genres.

[Years]: Sort music files by years.

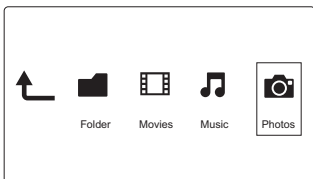
[Playlists]: Display play lists.

[Recently Played]: List music files played recently.

[Recently Added]: List music files added recently.

[Name]: List music files in an alphabetical order of their names.

Browse photo files



1 Press ◀▶ to select **[Photos]** and press **OK** to confirm.

2 Press ≡ in the file browser.

3 Press ▲ / ▼ to select a mode to view or arrange files.

[Search]: Search photo files. Follow on screen instruction to type in key words in the mini keyboard and press ▶|| to start search.

[Thumbnails]: Display thumbnails of photo files or folder.

[List]: Display files or folder in a list.

[Preview]: Display files or folders with a preview window.

[Photo Directory]: Display photo files in the directory mode.

[Leaf Folder View]: Display photo files in the leaf folder mode.

[Date view]: Sort photo files by date modified.

[All Photos]: Display all photos files.

[Albums]: Sort photo files by albums.

[Name]: List photo files in an alphabetical order of their names.

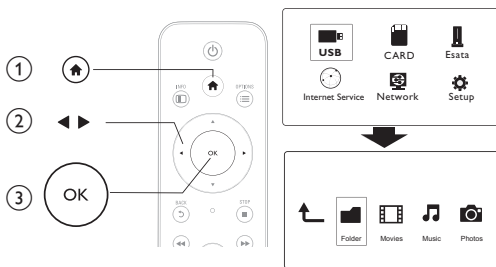
[Recently Added]: List photo files added recently.

[Recently Played]: List photo files played recently.

5 File management

You can manage media files on the storage device.

Basic operations



- 1 Press **Home**.
 - 2 Select **[USB]/ [Card] / [Esata] >[Folder]**.
 - 3 Select a partition of your USB/SD storage device and press **OK**.
 - 4 Press **▲ / ▼** to select a file or folder and press **[Edit]**.
↳ The file editing menu is displayed.
 - 5 Press **▲ / ▼** to select your operation and press **OK** to confirm.
[Copy]: Select a destination and press **►||** to confirm.
↳ The selected file or folder is copied to the destination.
[Delete]: Select **[Yes]** and press **OK** to confirm.
↳ The selected file or folder is deleted.
[Move]: Select a destination and press **►||** to confirm.
↳ The selected file or folder is moved to the destination.
[Rename]
- 1 Select **[Rename]** to edit the name in the mini keyboard, and then press **►||** to confirm.
 - 2 Select **[OK]** and press **OK** to apply the new name.

Use the file list

[Multiple Select]

- 1 Press ▲ / ▼ to select a file or folder and press ►|| to add to the list.
- 2 Press [Edit] when you complete adding files and folders.
- 3 Select an operation.

[Copy]	Select the destination and press ► to confirm.
[Delete]	Select [Yes] and press ► to delete the selected files or folders.
[Move]	Select the destination and press ► to confirm.
[Save Playlist]	• Select [OK] to save a play list. • Select [Rename] to edit the name in the mini keyboard, and then press ► to confirm.
[Save Photo Album]	• Select [OK] to save a photo album. • Select [Rename] to edit the name in the mini keyboard, and then press ► to confirm.



Note

- Press and hold ■ for two seconds to remove a connected storage device safely.

6 Set up a network

By connecting this player to a computer network and the Internet, you can

- Play photos, music, and video files streamed from your computer.
- Watch online TV programs.
- Browse Internet photo albums.
- Update the software of this player through the Internet.

Wireless network setup

What you need A wireless router that is connected to the Internet

- 1 Connect this player to a computer network or the Internet through a wireless router:



- 2 Perform the wireless network installation.

- 1), Press **⬆**.
- 2), Select **[Setup]** and press **OK**.
 - ↳ The setup menu is displayed.
- 3), Select **[Network]>[Wireless] > [Connect]** and press **OK**.
 - ↳ A list of available wireless networks is displayed.
- 4), Select your network from the list and press **OK**.
- 5), Enter your WEP or WPA key in the mini keyboard and press **▶||**.
 - ↳ A connection test is started
 - ↳ The status of network connection is displayed after the test is completed.
- 6), Press **OK** to exit.



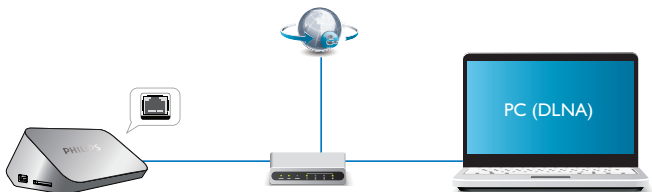
Note

- To re-scan available wireless networks, press **⏮**.

Wired network setup

What you need A wired router that is connected to the Internet

- 1 Connect this player to a computer network or the Internet through a wired router.



- 2 Perform the network installation.

- 1), Press **⬆**.
 - 2), Select **[Setup]** and press **OK**.
 - ↳ The setup menu is displayed.
 - 3), Select **[Network] > [Ethernet] > [DHCP IP (AUTO)] > [DHCP (AUTO)]** and press **OK**.
 - ↳ A dialog box is displayed.
 - 4), Select **[Yes]** and press **OK** to save the network settings .
 - ↳ A connection test is started.
 - ↳ The status of network connection is displayed after the test is completed.
 - 6), Press **OK** to exit.
-

You can set the IP address manually.

- 1 Select **[Network] > [Ethernet] > [FIX IP (MANUAL)]**.
 - ↳ The IP address table is displayed.
- 2 Press **◀▶** to select a item and press **▲▼** to adjust the value.
- 3 Press **OK** when you complete setting the IP address.
 - ↳ A dialog box is displayed.

- 4 Select **[Yes]** and press **OK** to save the network settings.

7 Play media files from a computer (DLNA)

With this DLNA-certified player connected to a computer network, you can play video, music, and photo from a computer.



Note

- To browse media files on a PC, make sure that a DLNA media server software (such as Windows Media Player 11 or higher) is installed on the PC.

- 1 Connect this player to a computer network (see "Set up a network").
- 2 On the PC, in the software of the DLNA media server (such as Windows Media Player 11 or higher), you need to set:
 - ① **Share your media to this player** (see "Help" document in the media server software).
 - ② **Share files or add files to the library** (see "Help" document in the media server software).
- 3 Press **⬆**.
- 4 Select **[Network]**, and press **OK**.
 - ↳ A content browser is displayed.
 - To browse shared folders of a PC, select **[Shared Folder]** and press **OK**.
 - To browse shared media files, select **[Shared Media Files]** and press **OK**.
- 5 Select a media file, and press **OK** to play.
 - To access the menu of browsing options, press **≡**.
 - For details, see "Browse all files".

8 Internet Services

With this player, you can access online various services, such as movies, pictures, music, and games.

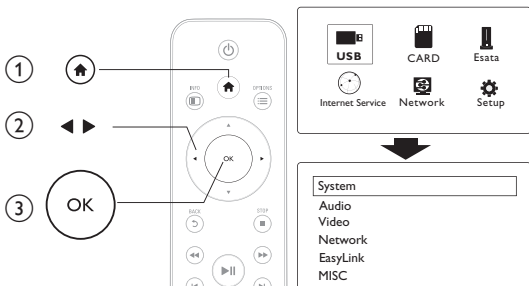
What you need	Connect this player to the Internet. (see "Set up a network").
----------------------	--

- 1 Press .
- 2 Select **[Internet Services]** and press **OK**.
↳ The Internet services are displayed.
- 3 Select a service.
 - **[Facebook]**: a social networking service
 - **[AccuWeather]**: an online weather forecasting service worldwide
 - **[YouTube]**: a video-sharing service
 - **[Picasa]**: an online photo album
- 1 Follow the on-screen instruction and use your remote control to enjoy the services.

Function	Button/Action
Select a service or item.	   
Confirm a selection.	OK
Return to a previous page, or delete input text.	
Return to the home page.	

9 Settings

You can change settings of this player in the setup menu.



- 1 Press **Home**.
- 2 Select **[Setup]** and press **OK** to confirm.
 ↳ The setup menu is displayed.
 - Press **▲** / **▼** to select a menu item or setting option.
 - Press **OK** to access the lower-level menu.
 - Press **↶** to return to the upper-level menu.

System

[Menu Language]: Select a language for on-screen menu.

[Subtitle]: Select a subtitle language for video.

[Screen Saver]: Enable the screen saver in case of inactivity (for example, in pause or stop mode).

[DLNA DMR]: Enable this player to play photos, music, and video files streamed from your computer.

[Device Name]: Change the name of this player.

[Auto Scan]: Scan media files on a storage device automatically.

[Scan Storage]: Start or stop scanning media files on a storage device.

[Resume Play]: Resume playback of a video file from the point where you last stopped.

[Factory Default]: Reset all settings to factory default.

Audio

[Night Mode]: Equalize loud sound and soft sound. If enabled, you can watch movies at a low volume at night.

[HDMI Output]: Select an output sound format when connecting the HDMI jack.

[SPDIF Output]: Select an output sound format when connecting the digital audio jack.

[Lip Sync]: Enable this function to synchronize audio to video playback.

Video

[Aspect Ratio]: Select display aspect ratio.

[TV System]: Select a video resolution setting that best is supported by your TV. See your TV manual for details.



Note

- If a selected video resolution is not supported with your TV and a blank screen appears, to recover picture display, wait for 10 seconds.
- For a composite (CVBS) connection, if no video output is made when you set the video resolution is to an HD resolution (1080p, 1080i, 720p), connect this player to the TV with an HDMI connection to play HD videos.

[Video Zoom]: Zoom in or out video scenes.

[1080P 24Hz]: Use 1080p 24Hz video output mode for video content.



Note

- The video resolution and the frame rate of the video content is 1080p 24Hz.
- Your TV supports the 1080p 24Hz.
- Ensure that you use an HDMI cable to connect this player to your TV.

[Deep Color]: Display colors with more shades and hues when the video content is recorded in Deep Color mode and the TV supports this feature.

[Video Setting]: Adjust the video settings.

Wireless network setup

[Ethernet]: Configure the IP address of this player.

[Wireless]: Set up a wireless network connection.

[Network Info]: Display the current network status.

MISC

[Version Info]: Display the information about software version of this player.

[Online upgrade]: Select to update software from a network.

[USB upgrade]: Select to update software from USB storage device.

10 EasyLink

This player supports Philips EasyLink which uses the HDMI CEC (Consumer Electronics Control) protocol. You can use a single remote control to control EasyLink compliant devices that are connected through HDMI.

- 1 Connect the HDMI CEC compliant devices through HDMI, and turn on the HDMI CEC operations on the TV and other connected devices (see the user manual of the TV or other devices for details).
- 2 Press .
- 3 Select [Setup] > [Easy Link].
- 4 Select [On] under the options:
 - [Easy Link] > [On]
 - [One Touch Play] > [On]
 - [One Touch Standby] > [On]

➡ EasyLink function is turned on.

One Touch Play

When you play a file with this player, the connected HDMI CEC TV automatically switches to the HDMI input channel.

One Touch Standby

When you switch a connected device (for example TV) to the standby mode with its own remote control, this player switches to the standby mode automatically.

Auto Power On From TV

When you switch a connected device (for example TV) to this player port with its own remote control and this player is standby mode, this player switches to the power on mode automatically.



Note

- Philips does not guarantee 100% interoperability with all HDMI CEC devices.

11 Update software

Before you update the software of this player, check the current software version:

- 1 Press .
- 2 Select [Setup] > [MISC] > [Version Info.], and press OK.

Update software via the Internet

- 1 Connect the player to the Internet (see "Set up a network").
- 2 Press , and select **[Setup]**.
- 3 Select **[MISC]** > **[Online upgrade]**.
 - ↳ If an upgrade media is detected, you are prompted to start the update.
- 4 Follow the instructions on the TV screen to update the software.
 - ↳ When the update is complete, this player automatically turns off and on again.

Update software via USB/SD

- 1 Check the latest software version on www.philips.com/support.
 - Search for your model and click on "Software and drivers".
- 2 Download the software to the root directory of a USB storage device.
- 3 Connect the USB storage device to the  (USB) connector on this player.
- 4 Press .
- 5 Select **[Setup]** > **[MISC]** > **[USB upgrade]**.
 - ↳ If an upgrade media is detected, you are prompted to start the update.
- 6 Follow the instructions on the TV screen to update the software.
 - ↳ When the update is complete, this player automatically turns off and on again.



Caution

- Do not turn off the power or remove the USB storage device when the software update is in progress because you might damage this player.

12 Troubleshooting

If you contact Philips, you will be asked for the model and serial number of this player. The model number and serial number are at the bottom of this player.

Write the numbers here:

Model No. _____

Serial No. _____

No picture.

- Refer to the TV user manual for how to select the correct video input channel

No sound output from the TV.

- Make sure that the audio cables are connected to the audio input sockets that are grouped with the selected video input sockets.

The contents of the USB storage device cannot be read.

- The format of this USB storage device is not supported.
- The supported memory size is 1TB maximum.
- Make sure that this player supports these files. (Refer to "**Specifications**" > "**File**")
- DRM-protected video files that are stored on a USB/SD storage device cannot be played through an analog video connection (for example, composite). You need to use an HDMI connection to play these files.

13 Specification



Note

- Specification and design are subject to change without notice.

File

- Video: MPEG 1/2/4(MPEG 4 Part 2), H.264,VC-1, H.263,VP6(640 × 480), Xvid, RMVB 8/9, RM, WMV (V9), AVI, TS, M2TS, TP, TRP, ISO, VOB, DAT, MP4, MPG, MOV (MPEG 4, H.264), ASF, FLV(640 × 480), MKV, M4V.
- Audio: Dolby digital, AAC, RA, OGG, MKA, MP3, WAV, APE, FLAC, DTS, LPCM, PCM, WMA (V9), IMP/MS ADPCM
- Picture: JPEG, JPG, PNG, TIFF, GIF (unanimated GIF), BMP, TIF, M-JPEG, HD-JPEG

USB storage device

- Compatibility: Hi-Speed USB (2.0)

Subtitle support

- .srt, .sub, .smi, .ssa, .ass, .txt, .psb, .idx+.sub

SD card

- Compatibility: SDHC 2.0 (up to 32 GB)

Video

- Signal system: PAL /NTSC
- Composite video output: 1 Vpp ~ 75 ohm
- HDMI output: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 1080p24

Audio

- Analog stereo output
- Signal to noise ratio (1 kHz): > 90 dB (A-weighted)
- Dynamic Range (1 kHz): > 80 dB (A-weighted)
- Frequency response: +/-0.2 dB
- Digital output: Optical

Main Unit

- Dimensions (L x W x H): 160 × 91 × 54.1 mm
- Net Weight: 0.34 Kg
- Input: 100-240V~ 50/60Hz, 15W

Power

- Power consumption: < 15 W
- Power consumption in standby mode: < 1 W

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