

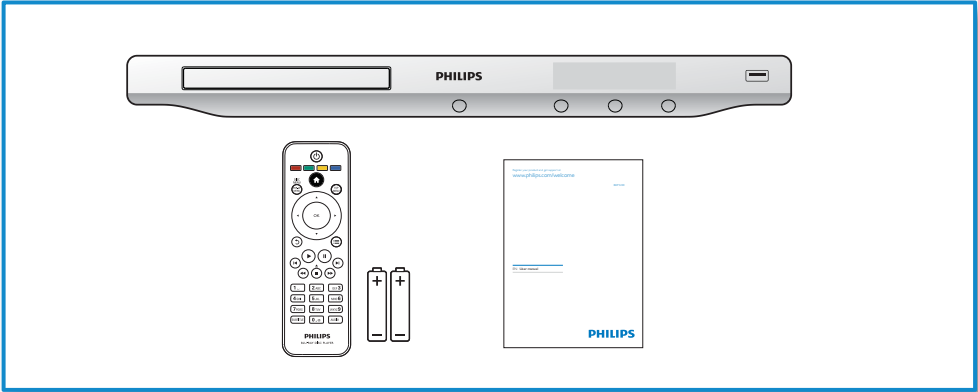
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BDP3250

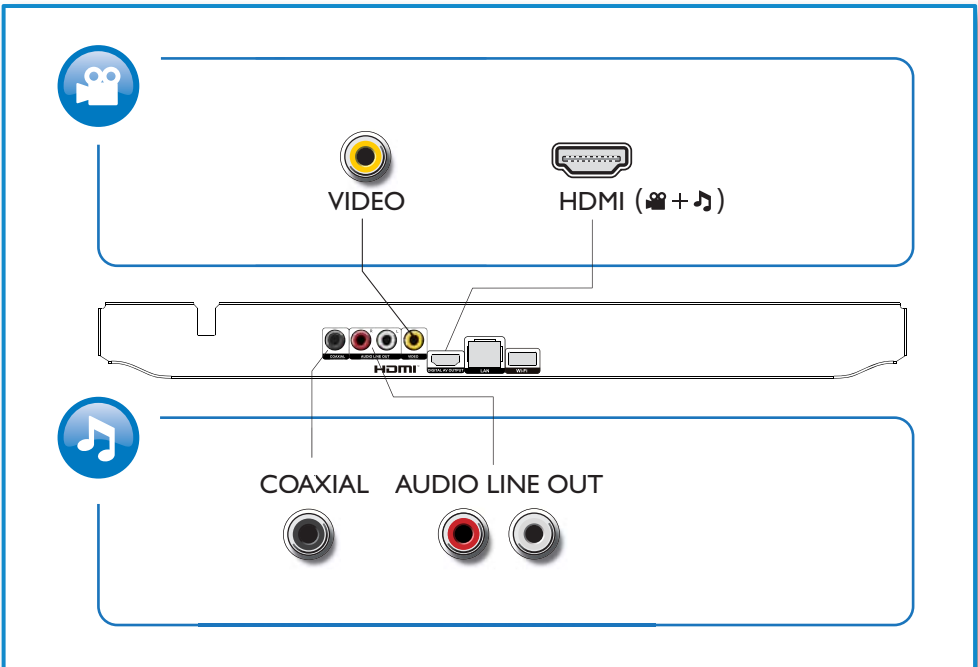


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PHILIPS



1



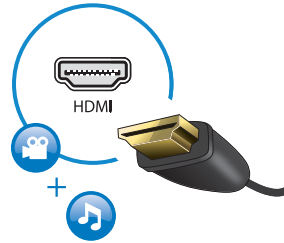
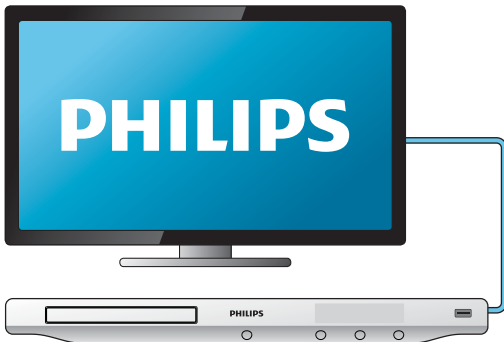
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1 HDMI



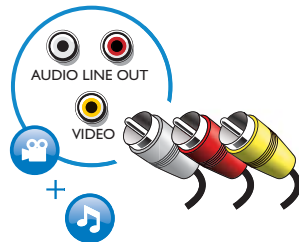
HDMI VIDEO COAXIAL AUDIO LINE OUT



2 VIDEO+AUDIO LINE OUT

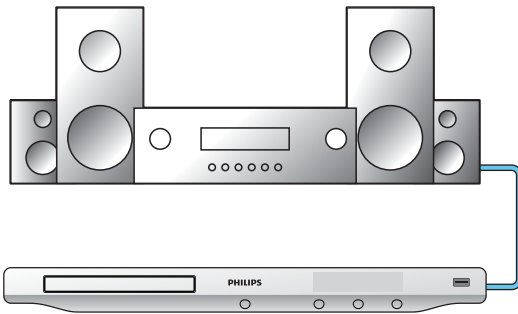


HDMI VIDEO COAXIAL AUDIO LINE OUT



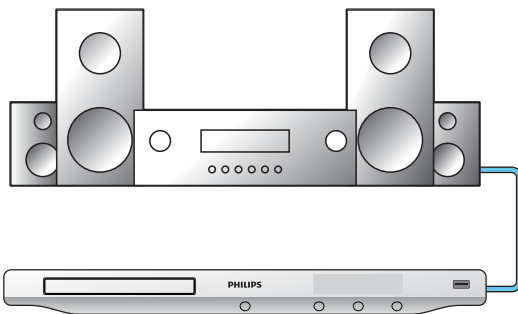
3 COAXIAL

HDMI VIDEO COAXIAL AUDIO LINE OUT

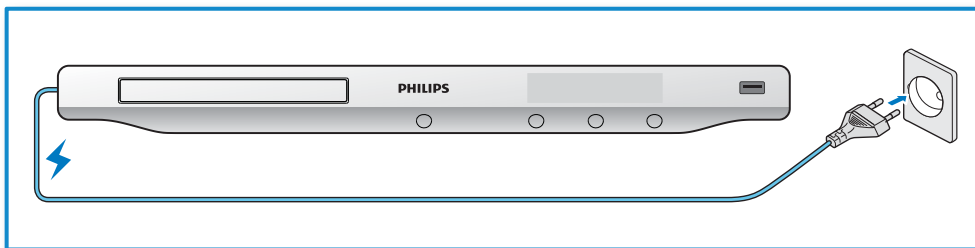


4 AUDIO LINE OUT

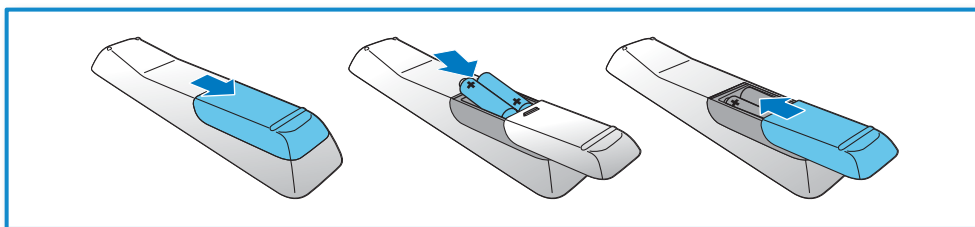
HDMI VIDEO COAXIAL AUDIO LINE OUT



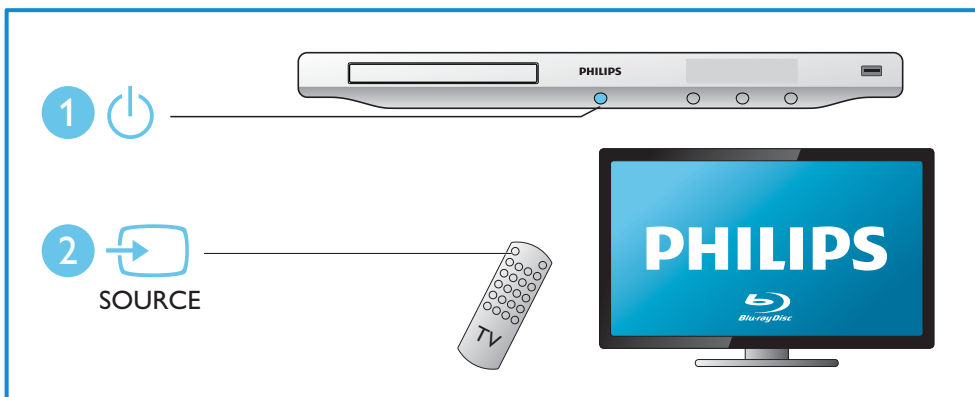
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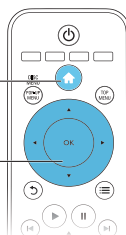
BD
DVD/VCD/CD
DivX Plus HD/MKV
MP3 / JPEG

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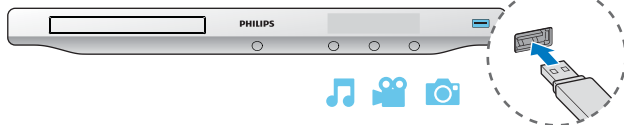


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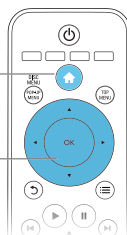


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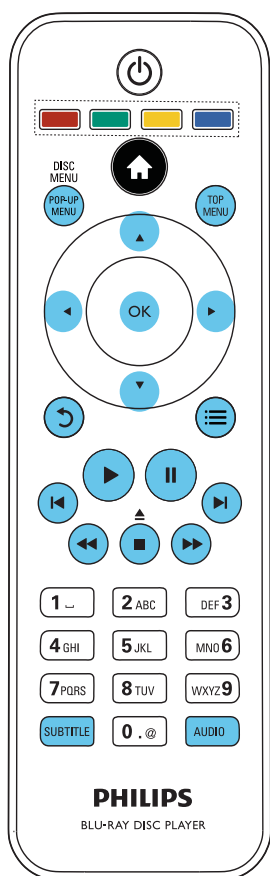
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2 Use your Blu-ray disc/ DVD player

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers (e.g. product software upgrade), register your product at www.philips.com/welcome.

Basic play control



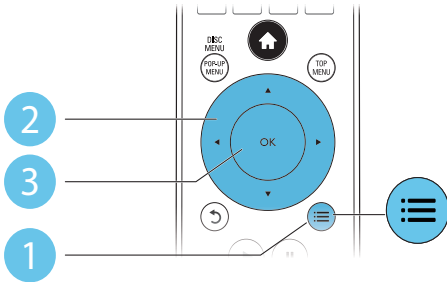
During play, press the following buttons to control.

Button	Action
▲ / ■	Stop play. Press and hold (more than 4 seconds) to open or close the disc compartment.
⏸	Pause play. Press repeatedly to slow forward frame by frame.
▶	Start or resume play.
⏮ / ⏭	Skip to the previous or next track, chapter or file.
⏪ / ⏩	Fast backward or forward. Press repeatedly to change the search speed. Press ⏸ once, and then press ▶▶ to slow forward.
AUDIO	Select an audio language or channel.
SUBTITLE	Select a subtitle language.
DISC MENU / POP-UP MENU	Access or exit the disc menu.
TOP MENU	Access the main menu of a video disc.
Color buttons	Select tasks or options for Blu-ray discs.
▲▼▶	Navigate the menus. Press ▲▼ to rotate a picture clockwise or counter-clockwise during slideshow.
OK	Confirm a selection or entry.
↶	Return to a previous display menu.
☰	Access more options during play.

Video, audio and picture options

More options are available for video or picture play from a disc or USB storage device.

Video options



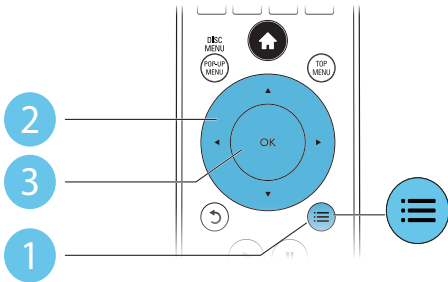
Access more options during video play.

- **[Audio Language]:** Select an audio language.
- **[Subtitle Language]:** Select a subtitle language.
- **[Subtitle Shift]:** Change the subtitle position on the screen. Press ▲▼ to change the subtitle position.
- **[Info]:** Display play information.
- **[Character Set]:** Select a character set that supports the DivX video subtitle (only for DivX videos).
- **[Time Search]:** Skip to a specific time via the numeric buttons on the remote control.
- **[2nd Audio Language]:** Select the second audio language (only for Blu-ray discs that support BonusView).
- **[2nd Subtitle Language]:** Select the second subtitle language (only for Blu-ray discs that support BonusView).
- **[Titles]:** Select a title.
- **[Chapters]:** Select a chapter.
- **[Angle List]:** Select a camera angle.
- **[Menus]:** Display a disc menu.
- **[PIP Selection]:** Display a picture-in-picture window.
- **[Zoom]:** Zoom into a video picture. Press ◀▶ to select a zoom factor.
- **[Repeat]:** Repeat a chapter or title.
- **[Repeat A-B]:** Mark two points within a chapter for repeat play, or turn off repeat mode.
- **[Picture Settings]:** Select a predefined color setting.

Note

- Available video options depend on the video source.

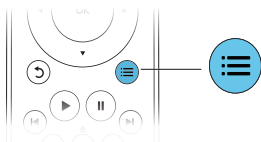
Picture options



Access more options during slideshow.

- **[Rotate +90]**: Rotate a picture 90 degrees clockwise.
- **[Rotate -90]**: Rotate a picture 90 degrees counter-clockwise.
- **[Zoom]**: Zoom into a picture. Press ◀▶ to select a zoom factor.
- **[Info]**: Display picture information.
- **[Duration per slide]**: Set a display interval for a slideshow.
- **[Slide Animation]**: Select a transition effect for a slideshow.
- **[Picture Settings]**: Select a predefined color setting.
- **[Repeat]**: Repeat a selected folder.

Audio options



Press ≡ repeatedly to cycle through the following options.

- Repeat the current track.
- Repeat all the tracks on the disc or folder.
- Play audio tracks in a random loop.
- Turn off a repeat mode.

DivX videos

You can play DivX videos from a disc or a USB storage device.

VOD code for DivX

- Before you purchase DivX videos and play them on this player, register this player on www.divx.com using the DivX VOD code.
- Display the DivX VOD code: press **▲**, and select **[Setup] > [Advanced] > [DivX® VOD Code]**.

DivX subtitles

- Press **SUBTITLE** to select a language.
- If the subtitle does not appear correctly, change the character set that supports the DivX subtitle. Select a character set: press **≡**, and select **[Character Set]**.

Character set	Languages
[Standard]	English, Albanian, Danish, Dutch, Finnish, French, Gaelic, German, Italian, Kurdish (Latin), Norwegian, Portuguese, Spanish, Swedish, and Turkish
[Chinese]	Simplified Chinese
[Chinese-Traditional]	Traditional Chinese
[Korean]	English and Korean



Note

- To play DivX DRM protected files from a USB storage device, connect this player to a TV through HDMI.
- To use the subtitles, make sure that the subtitle file has the same name as the DivX video file name. For example, if the DivX video file is named "movie.avi", save the subtitle file as "movie.srt", or "movie.sub".
- This player can play subtitle files in the following formats: .srt, .sub, .txt, .ssa, and .smi.

RMVB or RM files

You can play RMVB or RM files from a disc or a USB storage device.

An Real Media Variable Bitrate (RMVB) and RealMedia (RM) file contains both audio and video. You can copy an RMVB or RM file from your computer onto a recordable disc or USB storage device. And play them from this player:



Note

- Make sure that the file extension must be ".RMVB", ".RMV", or ".RM".

Play a musical slideshow

Play music and pictures simultaneously to create a musical slideshow.

- 1 From a disc or connected USB storage device, play a music file.
- 2 Press **↵**, and go to the picture folder.
- 3 Select a picture from the same disc or USB, and press **OK** to start slideshow.
- 4 Press **■** to stop slideshow.
- 5 Press **■** again to stop music play.

BonusView on Blu-ray

View special content (such as commentaries) in a small screen window.

This feature is only applicable to Blu-ray discs compatible with BonusView (also known as picture in picture).

- 1 During play, press **≡**.
↳ The options menu is displayed.
- 2 Select **[PIP Selection] > [PIP]**, and press **OK**.
↳ PIP options [1]/[2] depend on the video contents.
↳ The secondary video window is displayed.
- 3 Select **[2nd Audio Language]** or **[2nd Subtitle Language]**, and press **OK**.

BD-Live on Blu-ray

Access exclusive online services, such as movie trailers, games, ringtones and other bonus contents.

This feature is only applicable to Blu-ray discs that are BD-Live enabled.

- 1 Prepare the Internet connection and set up a network (see "Set up a network").
- 2 Connect a USB storage device to this player.
 - A USB storage device is used to store the downloaded BD-Live content.
 - To delete the BD-Live previously downloaded on the USB storage device for memory release, press **▲** and select **[Setup] > [Advanced] > [Clear memory]**.
- 3 Play a disc that is BD-Live enabled.
- 4 On the disc menu, select the BD-Live icon, and press **OK**.
↳ BD-Live starts to load. The loading time depends on the disc and the Internet connection.
- 5 On the BD-Live interface, select an item to access.



Note

- BD-Live services vary from discs and countries.
- When you use BD-Live, data on the disc and this player are accessed by the content provider
- Use a USB storage device with at least 1GB of free space to store the download.

Set up a network

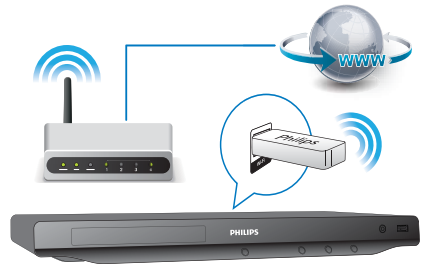
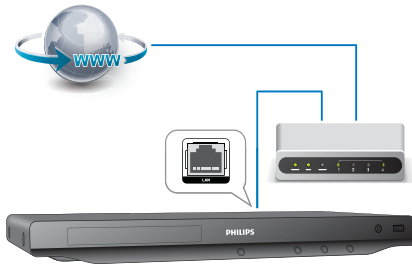
Connect this player to a computer network and the Internet to access the services:

- **BD-Live:** access online bonus features (applicable to Blu-ray discs that are BD-Live enabled)
- **Update software:** update the software of this player via the Internet.

Note

- For wireless connection, you need to use an optional Philips Wi-Fi USB adapter (named WUB1110).
- The Wi-Fi USB Adapter (WUB1110) is not included. To purchase this adapter, visit shop.philips.com. If the Philips online shop is not available in your country, please contact Philips customer service. For contact details, go to www.philips.com/support.

- 1 Connect this player to a computer network and the Internet, through wired (Ethernet) or wireless connection.
 - For Wi-Fi, connect a Philips Wi-Fi USB adapter (named WUB1110) to the **Wi-Fi** port on the back of this player.



- 2 Perform the network installation.

- 1), Press **Home**.
- 2), Select **[Setup]**, and press **OK**.
- 3), Select **[Network] > [Network Installation]**, and press **OK**.
- 4), Follow the instructions on the TV screen to complete the installation.

Caution

- Before you connect to a network, familiarize yourself with the network router, and networking principles. If necessary, read documentation accompanying network components. Philips is not responsible for lost, damaged or corrupt data.

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

- 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] > [EasyLink]**.
- 4** Select **[On]** under the options: **[EasyLink]**, **[One Touch Play]** and **[One Touch Standby]**.
↳ EasyLink function is turned on.

One Touch Play

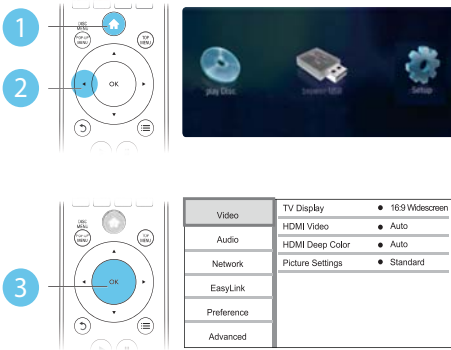
When you play a disc on this player, the TV automatically switches to the correct video input source.

One Touch Standby

When a connected device (for example TV) is put to standby with its own remote control, this player is put to standby automatically.

3 Change settings

This section helps you to change the settings of this player.



Note

- You cannot change a menu option that is grayed out.
- To return to the previous menu, press **⏪**. To exit the menu, press **⏠**.


Picture

- 1 Press **⏠**.
- 2 Select **[Setup] > [Video]** to access the video setup options.
 - **[TV Display]**: Select a picture display format to fit the TV screen.
 - **[HDMI Video]**: Select an HDMI video resolution.
 - **[HDMI Deep Color]**: Display colors with more shades and hues when the video content is recorded in Deep Color and the TV supports this feature.
 - **[Picture Settings]**: Select a predefined color setting.

Note

- If you change a setting, make sure that the TV supports the new setting.
- For settings related to HDMI, the TV must be connected through HDMI.
- For the composite connection (via the **VIDEO** connector), select a video resolution of 480i/576i or 480p/576p under **[HDMI Video]** to enable video output.


Sound

- 1 Press .
- 2 Select **[Setup]** > **[Audio]** to access the audio setup options.
 - **[Night Mode]**: Select quiet or full dynamic sound. Night mode decreases the volume of loud sound and increases the volume of soft sound (such as speech).
 - **[Neo 6]**: Enable or disable a surround sound effect which is converted from 2.0 channel audio.
 - **[HDMI Audio]**: Set an HDMI audio format when this player is connected through HDMI.
 - **[Digital Audio]**: Select an audio format for the sound output when this player is connected through a digital connector (coaxial).
 - **[PCM Downsampling]**: Set the sampling rate for PCM audio output when this player is connected through a digital connector (coaxial).


 **Note**

- For settings related to HDMI, the TV must be connected through HDMI.
- Night mode is only available for Dolby encoded DVD and Blu-ray discs.

Network (installation, status...)

- 1 Press .
- 2 Select **[Setup]** > **[Network]** to access the network setup options.
 - **[Network Installation]**: Start a wired or wireless installation to make the network work.
 - **[View Network Settings]**: Display the current network status.
 - **[View Wireless Settings]**: Display the current Wi-Fi status.

Preference (languages, parental control...)

- 1 Press .
- 2 Select **[Setup]** > **[Preference]** to access the preference setup options.
 - **[Menu language]**: Select an onscreen display menu language.
 - **[Audio]**: Select an audio language for video.
 - **[Subtitle]**: Select a subtitle language for video.
 - **[Disc Menu]**: Select a menu language for a video disc.
 - **[Parental Control]**: Restrict access to discs that are encoded with ratings. Input "0000" to access the restriction options. To play all discs irrespective of the rating, select level "8".
 - **[Screen Saver]**: Enable or disable screen saver mode. If enabled, the screen enters idle mode after 10 minutes of inactivity (for example, in pause or stop mode).
 - **[Change Password]**: Set or change a password to play a restricted disc. Input "0000" if you do not have a password or if you have forgotten your password.
 - **[Display Panel]**: Change the brightness of the display panel of the player.

- **[Auto Standby]:** Enable or disable auto standby. If enabled, the player switches to standby after 30 minutes of inactivity (for example, in pause or stop mode).
- **[VCD PBC]:** Display or skip the content menu for VCD and SVCD.

Note

- If your preferred language is not available for disc language, audio or subtitle, you can select **[Other]** from the menu options and input 4-digit language code which can be found at the back of this user manual.
- If you select a language which is not available on a disc, this player uses the default language of the disc.

Advanced options (BD-Live security, clear memory...)

1 Press .

2 Select **[Setup]** > **[Advanced]** to access the advanced setup options.

- **[BD-Live Security]:** Restrict or allow access to BD-Live (only for non-commercial, user-created BD-Live discs).
- **[Software Update]:** Select to update software from a network or from USB storage device.
- **[Clear memory]:** Delete the previous BD-Live download on the USB storage device. A "BUDA" folder is automatically created to store the BD-Live download.
- **[DivX® VOD Code]:** Display the DivX® registration code or the deregistration code for this player.
- **[Version Info.]:** Display the software version of this player.
- **[Restore default settings]:** Reset this player to the default settings made at the factory.

Note

- You cannot restrict Internet access on commercial Blu-ray discs.
- Before you purchase DivX videos and play them on this player, register this player on www.divx.com with the DivX VOD code.
- You cannot reset a parental control setting to the default value.

4 Update software

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

- Press **▲**, and then select [Setup] > [Advanced] > [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 [Advanced] > [Software Update] > [Network].
 - ↳ 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

- 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 into a USB storage device.
 - ① Unzip the download, and make sure that the unzipped folder is named "UPG_ALL".
 - ② Put the "UPG_ALL" folder in the root directory.
- 3 Connect the USB storage device to the **USB** connector on this player.
- 4 Press **▲**, and select [Setup].
- 5 Select [Advanced] > [Software Update] > [USB].
 - ↳ 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.

5 Specifications

Note

- Specifications are subject to change without notice

Region code

This player can play discs with the following region codes.

DVD	Blu-ray	Countries
 		China

Playable media

- BD-Video
- DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R/-R DL (Dual Layer)
- VCD/SVCD
- Audio CD, CD-R/CD-RW, MP3 media, WMA media, JPEG files
- DivX (Ultra)/DivX Plus HD media, MKV media
- USB storage device

File format

- Video: .avi, .divx, .mp4, .mkv, .rmvb, .rm
- Audio: .mp3, .wma, .wav
- Picture: .jpg, .gif, .png

Video

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

Audio

- 2 Channel analog output
 - Audio Front L&R : 2 Vrms (> 1 kohm)
- Digital output: 0.5 Vp-p (75 ohm)
 - Coaxial
- HDMI output
- Sampling frequency:
 - MP3: 32 kHz, 44.1 kHz, 48 kHz
 - WMA: 44.1 kHz, 48 kHz
- Constant bit rate:
 - MP3: 112 kbps - 320 kbps
 - WMA: 48 kbps - 192 kbps

USB

- Compatibility: Hi-Speed USB (2.0)
- Class support: USB Mass Storage Class (UMS)
- File system: FAT16, FAT32
- Support HDD (a portable hard drive disc): an external power source may be needed.

Main unit

- Power supply rating: AC 110-240V~, 50Hz/ 60Hz
- Power consumption: 18 W
- Power consumption in standby mode: < 0.25 W
- Dimensions (w x h x d): 435 x 42 x 208.5 (mm)
- Net Weight: 1.65 kg

Accessories supplied

- Remote control and batteries
- User manual

Optional accessory

- A wireless Philips USB adapter(named WUB1110, sold separately)
 - Multimedia connections: Wi-Fi 802.11b/g/n
 - Connectivity: Rear connection (USB)
 - Ambient temperature: 5 deg C to 40 deg C.
 - Dongle dimensions (W x H x D): 28.4 x 82 x 13.4 mm

Laser Specification

- Laser Type (Diode): AlGaInN (BD), AlGaInP (DVD/CD)
- Wave length: 405+7nm/-7nm (BD), 655+10nm/-10nm (DVD), 790+10/-20nm (CD)
- Output power: 1mW (BD), 0.26mW (DVD), 0.3mW (CD)

6 Troubleshooting



Warning

- Risk of electric shock. Never remove the casing of the player.

To keep the warranty valid, never try to repair the player yourself.

If you have problems using this player, check the following points before you request service. If you still have a problem, register your player and get support at www.philips.com/welcome.

If you contact Philips, you will be asked for the model and serial number of this player. The model number and serial number are on the back of this player. Write the numbers here:

Model No. _____

Serial No. _____

Main unit

The buttons on this player do not work.


- Disconnect this player from the power supply for a few minutes, and then reconnect.

Picture

No picture.

- Make sure that the TV is switched to the correct source input for this player.
- For the composite connection (via the **VIDEO** connector) to the TV, on this player select a video resolution of 480i/576i or 480p/576p under **[HDMI Video]** to enable video output.

No picture on HDMI connection.

- Make sure that the HDMI cable is not faulty. If it is faulty, replace with a new HDMI cable.
- On the remote control, press  and then press "731" (numeric buttons) to recover picture display. Or wait for 10 seconds for auto recovery.
- If this player is connected to an unauthorized display device with an HDMI cable, the audio and video signals may not be output.

The disc does not play high-definition video.

- Make sure that the disc contains high-definition video.
- Make sure that the TV supports high-definition video.

Sound

No audio output from the TV.

- Make sure that the audio cables are connected to the audio input of the TV.
- Make sure that the TV is switched to the correct source input for this player.

No audio output from the loudspeakers of the external audio device (home theater or amplifier).

- Make sure that the audio cables are connected to the audio input of the audio device.
- Switch the external audio device to the correct audio source input.

No sound on HDMI connection.

- You may not hear any sound from the HDMI output if the connected device is non-HDCP compliant or only DVI-compatible.

No secondary audio output for picture-in-picture feature.

- When **[Bitstream]** under the **[HDMI Audio]** or **[Digital Audio]** menu is selected, interactive sound like secondary sound for picture-in-picture feature is muted. Deselect **[Bitstream]**.
-

Play

Cannot play a disc.

- Clean the disc.
- Make sure that the disc is correctly loaded.
- Make sure that this player supports the disc. See "Specifications".
- Make sure that this player supports the region code of the DVD or BD.
- For DVD±RW or DVD±R, make sure that the disc is finalized.

Cannot play DivX video files.

- Make sure that the DivX video file is complete.
- Make sure that the video file name extension is correct.
- To play DivX DRM protected files from a USB storage device, connect this player to a TV through HDMI.

DivX subtitles do not display correctly.

- Make sure that the subtitle file has the same name as the DivX video file.
- Make sure that the subtitle file has an extension name supported by this player (.srt, .sub, .txt, .ssa, or .smi).

Cannot read the contents of a connected USB storage.

- Make sure that the format of the USB storage device is compatible with this player.
- Make sure that the file system on the USB storage device is supported by this player.
- For a portable hard drive disc (HDD), an external power source may be needed.

'No entry' or 'x' sign appears on the TV.

- The operation is not possible.

EasyLink feature does not work.

- Make sure that this player is connected to the Philips brand EasyLink TV, and the EasyLink option is turned on (see "Use your Blu-ray disc/ DVD player" > "Use Philips EasyLink").

Cannot access BD-Live features.

- Make sure that this player is connected to the network (see "Use your Blu-ray disc/ DVD player" > "Set up a network").
 - Make sure that the network installation is made (see "Use your Blu-ray disc/ DVD player" > "Set up a network").
 - Make sure that the Blu-ray disc supports BD-Live features.
 - Clear memory storage (see "Change settings" > "Advanced options (BD-Live security, clear memory...)").
-

Network

Wireless network is not found or distorted.

- Make sure that the wireless network is not disturbed by microwave ovens, DECT phones, or other neighboring Wi-Fi devices.
- If the wireless network does not work properly, try a wired network installation (see "Set up a network").

7 Safety and important notice

Read and understand all instructions before you use this Blu-ray disc/ DVD player. If damage is caused by failure to follow the instructions, the warranty does not apply.

Safety

Risk of electric shock or fire!

- Never expose the product and accessories to rain or water. Never place liquid containers, such as vases, near the product. If liquids are spilt on or into the product, disconnect it from the power outlet immediately. Contact Philips Consumer Care to have the product checked before use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.
- Never insert objects into the ventilation slots or other openings on the product.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Disconnect the product from the power outlet before lightning storms.
- When you disconnect the power cord, always pull the plug, never the cable.

Risk of short circuit or fire!

- Before you connect the product to the power outlet, ensure that the power voltage matches the value printed on the back or bottom of the product. Never connect the product to the power outlet if the voltage is different.

Risk of injury or damage to the product!

- Visible and invisible laser radiation when open. Avoid exposure to beam.
- Do not touch the disc optical lens inside the disc compartment.
- Never place the product or any objects on power cords or on other electrical equipment.
- If the product is transported in temperatures below 5°C, unpack the product and wait until its temperature matches room temperature before connecting it to the power outlet.

Risk of overheating!

- Never install this product in a confined space. Always leave a space of at least four inches around the product for ventilation. Make sure that curtains or other objects never cover the ventilation slots on the product.

Risk of contamination!

- Do not mix batteries (old and new or carbon and alkaline, etc.).
- Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
- Batteries contain chemical substances, they should be disposed of properly.

Risk of swallowing batteries!

- The product/remote control may contain a coin type battery, which can be swallowed.
- Keep the battery out of reach of children at all times!



Care for your product

- Do not insert any objects other than discs into the disc compartment.
- Do not insert warped or cracked discs into the disc compartment.
- Remove discs from the disc compartment if you are not using the product for an extended period of time.
- Only use microfiber cloth to clean the product.

Care of the environment



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

Never dispose of your product with other household waste. Please inform yourself about the local rules on the separate collection of electrical and electronic products and batteries. The correct disposal of these products helps prevent potentially negative consequences on the environment and human health.

Your product contains batteries, which cannot be disposed of with normal household waste.

Please inform yourself about the local rules on separate collection of batteries. The correct disposal of batteries helps prevent potentially negative consequences on the environment and human health.

Please visit www.recycle.philips.com for additional information on a recycling center in your area.

Copyright



Be responsible
Respect copyrights

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Open source software

Philips Electronics Hong Kong Ltd. hereby offers to deliver, upon request, a copy of the complete corresponding source code for the copyrighted open source software packages used in this product for which such offer is requested by the respective licenses.

This offer is valid up to three years after product purchase to anyone in receipt of this information. To obtain source code, please contact open.source@philips.com. If you prefer not to use email or if you do not receive confirmation receipt within a week after mailing to this email address, please write to "Open Source Team, Philips Intellectual Property & Standards, P.O. Box 220, 5600 AE Eindhoven, The Netherlands." If you do not receive timely confirmation of your letter, please email to the email address above.

Notes to End User :

By using this product with RealNetworks software and services, the end user agrees to the following terms of REALNETWORKS, INC:

- End User may only use the software for private, non-commercial use in accordance with the terms of RealNetworks EULA.
- End User is not allowed to modify, translate, reverse engineer, decompile, disassemble or use other means to discover the source code or otherwise replicate the functionality of the Real Format Client Code, except to the extent that this restriction is expressly prohibited by applicable law.
- RealNetworks Inc. disclaims all warranties and conditions other than those set forth in this Agreement which are in lieu of all other warranties, whether express and implied, including but not limited to any implied warranties or conditions of merchantability and fitness for a particular purpose; and effectively exclude all liability for indirect, special, incidental and consequential damages, such as but not limited to lost profits.

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ABOUT DIVX VIDEO-ON-DEMAND: This DivX Certified® device must be registered in order to play purchased DivX Video-on-Demand (VOD) movies. To obtain your registration code, locate the DivX VOD section in your device setup menu. Go to vod.divx.com for more information on how to complete your registration.

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DivX Certified® to play DivX® and DivX Plus™ HD (H.264/MKV) video up to 1080p HD including premium content.



BONUSVIEW™

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'DVD Video' is a trademark of DVD Format/Logo Licensing Corporation.



Real RMVB logo is a trademark or a registered trademark of RealNetworks, Inc.



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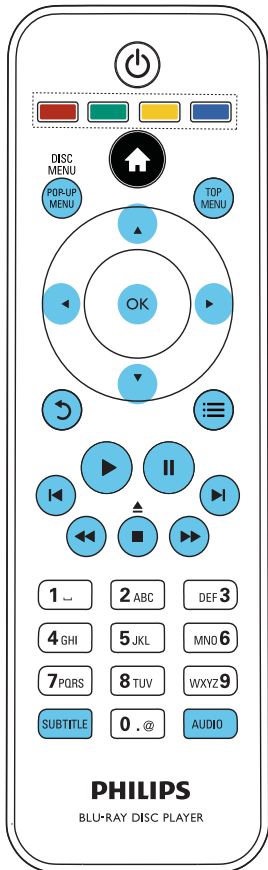
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2 使用您的蓝光光盘/DVD 播放机

感谢您的惠顾，欢迎光临 Philips！为了您能充分享受 Philips 提供的支持（例如产品软件升级），请在 www.philips.com/welcome 上注册您的产品。

基本播放控制

在播放期间，按以下按钮进行控制。

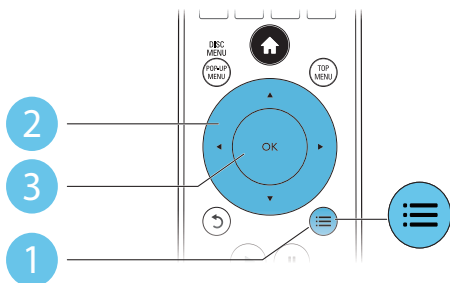


按钮	操作
▲ / ■	停止播放。 按住（超过 4 秒）打开或关闭光盘仓。
	暂停播放。 反复按逐帧慢进。
▶	开始或继续播放。
◀ / ▶	跳至上一或下一曲目、章节或文件。
◀◀ / ▶▶	快退或快进。 反复按可更改搜索速度。 按一下 ，然后按 ▶▶ 慢进。
AUDIO	选择音频语言或声道。
SUBTITLE	选择字幕语言。
DISC MENU / POP-UP MENU	进入或退出光盘菜单。
TOP MENU	访问视频光盘的主菜单。
彩色按钮	为蓝光光盘选择任务或选项。
▲▼◀▶	导航菜单。 在幻灯片放映期间按 ▲▼ 顺时针或逆时针旋转图片。
OK	确认选择或输入。
↶	返回上一个显示菜单。
☰	播放期间访问更多选项。

视频、音频和图片选项

用于从光盘或 USB 存储设备播放视频或图片的更多选项。

视频选项



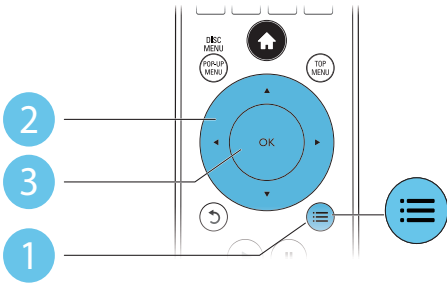
视频播放期间访问更多选项。

- **[音频语言]:** 选择音频语言。
- **[字幕语言]:** 选择字幕语言。
- **[字幕移动]:** 更改字幕在屏幕上的位置。按 ▲▼ 更改字幕位置。
- **[信息]:** 显示播放信息。
- **[字符集]:** 选择支持 DivX 视频字幕的字符集 (仅限于 DivX 视频)。
- **[时间搜索]:** 通过遥控器上的数字按钮跳至指定时间。
- **[第二音频语言]:** 选择第二音频语言 (仅限于支持 BonusView 的蓝光光盘)。
- **[第二字幕语言]:** 选择第二字幕语言 (仅限于支持 BonusView 的蓝光光盘)。
- **[标题]:** 选择标题。
- **[章节]:** 选择章节。
- **[视角列表]:** 选择观看相机角度。
- **[菜单]:** 显示光盘菜单。
- **[PIP 选择]:** 显示画中画窗口。
- **[缩放]:** 在视频画面中缩放。按 ◀▶ 选择缩放系数。
- **[重复]:** 重复播放章节或标题。
- **[重复 A-B]:** 标记一个章节内用于重复播放的两个点, 或关闭重复模式。
- **[图像设置]:** 选择预设色彩设置。

注

- 可使用的视频选项取决于视频来源。

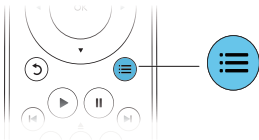
图片选项



幻灯片放映期间访问更多选项。

- [顺时针旋转 90 度]: 顺时针旋转图片 90 度。
- [逆时针旋转 90 度]: 逆时针旋转图片 90 度。
- [缩放]: 放大图片。按 ◀▶ 选择缩放系数。
- [信息]: 显示图片信息。
- [每张幻灯片的时间]: 设置幻灯片显示间隔。
- [幻灯片动画]: 选择幻灯片的过渡效果。
- [图像设置]: 选择预设色彩设置。
- [重复]: 重复播放所选的文件夹。

音频选项




反复按  可在以下选项之间循环切换。

- 重复播放当前曲目。
- 重复播放光盘或文件夹中的所有曲目。
- 以随机循环顺序播放音频曲目。
- 关闭重复模式。

DivX 视频

您可以从光盘或 USB 存储设备播放 DivX 视频。

DivX 随选视频代码

- 在购买 DivX 视频并在此播放机上播放之前，请先使用 DivX VOD 代码在 www.divx.com 上注册此播放机。
- 显示 DivX VOD 代码：按 ，然后选择 [设置] > [高级] > [DivX® 随选视讯]。

DivX 字幕

- 按 **SUBTITLE** 选择语言。
- 如果字幕显示不正确，请将更改支持 DivX 字幕的字符集。选择字符集：按 ，然后选择 [字符集]。

字符集	语言
[标准]	英语、阿尔巴尼亚语、丹麦语、荷兰语、芬兰语、法语、盖尔语、德语、意大利语、库尔德语(拉丁语)、挪威语、葡萄牙语、西班牙语、瑞典语和土耳其语
[中文]	简体中文
[繁体中文语]	繁体中文
[韩语]	英语和韩语

注

- 要从 USB 存储设备播放受 DivX DRM 保护的的文件，请通过 HDMI 将此播放机连接至电视。
- 要使用字幕，请确保字幕文件与 DivX 视频文件同名。例如，如果 DivX 视频文件名为“movie.avi”，则将字幕文件另存为“movie.srt”或“movie.sub”。
- 本播放机可以播放以下格式的字幕文件：.srt、.sub、.txt、.ssa 和 .smi。

RMVB 或 RM 文件

您可以从光盘或 USB 存储设备播放 RMVB 或 RM 文件。

Real Media Variable Bitrate (RMVB) 和 RealMedia (RM) 文件均包含音频和视频。您可以将 RMVB 或 RM 文件从您的电脑复制到可刻录的光盘或 USB 存储设备。然后从本播放机播放。

注

- 确保文件扩展名必须为“.RMVB”、“.RMV”或“.RM”。

播放音乐幻灯片

同时播放音乐和图片，以创建音乐幻灯片。

- 1 从光盘或连接的 USB 存储设备中，播放一个音乐文件。
- 2 按 **⏮**，然后转至图片文件夹。
- 3 从同一光盘或 USB 中选择一个图片，然后按 **OK** 开始幻灯片放映。
- 4 按 **■** 停止幻灯片放映。
- 5 再次按 **■** 停止音乐播放。

蓝光光盘上的 BonusView 功能

在小屏幕窗口中观看特殊内容（如解说）。

此功能仅适用于与 BonusView（也叫画中画）兼容的蓝光光盘。

- 1 播放时，按 **≡**。
 - ↳ 将显示选项菜单。
- 2 选择 **[PIP 选择] > [PIP]**，然后按 **OK**。
 - ↳ 画中画选项 [1]/[2] 因视频内容而异。
 - ↳ 将显示辅助视频窗口。
- 3 选择 **[第二音频语言]** 或 **[第二字幕语言]**，然后按 **OK**。

蓝光光盘上的 BD-Live 功能

访问独家在线内容，例如电影预告片、游戏、铃声及其他花絮内容。

此功能仅适用于支持 BD-Live 的蓝光光盘。

- 1 准备互联网连接和设置网络（请参阅“设置网络”）。
- 2 将 USB 存储设备连接至此播放机。
 - USB 存储设备用于存储下载的 BD-Live 内容。
 - 要删除以前下载到 USB 存储设备上的 BD-Live 内容以便释放内存，请按 **⬆** 并选择 **[设置] > [高级] > [清除存储]**。
- 3 播放支持 BD-Live 的光盘。
- 4 在光盘菜单上，选择 BD-Live 图标，然后按 **OK**。
 - ↳ BD-Live 开始加载。加载时间因光盘和互联网的连接情况而异。
- 5 在 BD-Live 界面上，选择要访问的项目。

注

- BD-Live 服务因光盘和国家/地区而异。
- 使用 BD-Live 功能时, 内容提供商可访问光盘和本播放机中的数据
- 请使用可用空间至少达 1GB 的 USB 存储设备存储下载的文件。

设置网络

将本播放机连接至电脑网络和互联网, 即可访问以下服务:

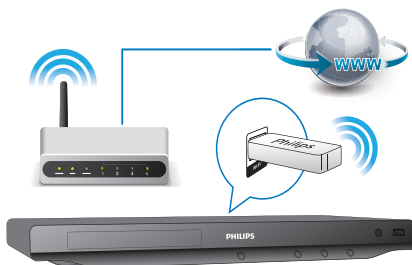
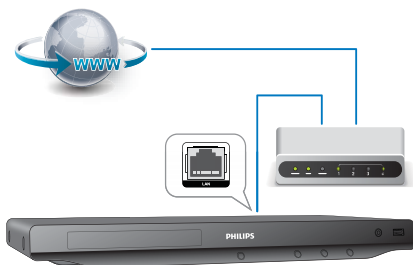
- **BD-Live:** 访问在线花絮内容 (适用于支持 BD-Live 的蓝光光盘)
- **更新软件:** 通过互联网更新本播放机的软件。

注

- 对于无线连接, 您需要使用可选购的 Philips Wi-Fi USB 适配器 (名为 WUB1110)。
- Wi-Fi USB 适配器 (WUB1110) 未随附。要购买此适配器, 请访问 shop.philips.com。如果您的国家/地区没有 Philips 在线商店, 请联系您所在国家/地区的 Philips 客户服务。有关联系信息, 请转到 www.philips.com/support。

1 通过有线 (以太网) 或无线连接将此播放机连接至电脑网络和互联网。

- 对于 Wi-Fi, 请将飞利浦 Wi-Fi USB 适配器 (名为 WUB1110) 连接至本产品背面的 **Wi-Fi** 端口。



2 执行网络安装。

- 1), 按 **⬆**。
- 2), 选择 **[设置]**, 然后按 **OK**。
- 3), 选择 **[网络] > [网络安装]**, 然后按 **OK**。
- 4), 请按照电视屏幕上的说明完成安装。

! 注意

- 连接至网络之前, 请先熟悉网络路由器及联网原则的知识。必要情况下, 请阅读网络组件随附的文档。Philips 对数据丢失、毁坏或损坏概不负责。

使用 Philips EasyLink

本播放机支持使用 HDMI CEC（消费电子控制）协议的 Philips EasyLink 功能。您可以使用单个遥控器来控制通过 HDMI 连接的 EasyLink 兼容设备。Philips 不保证本产品可与所有 HDMI CEC 设备进行互操作。

- 1 通过 HDMI 连接 HDMI CEC 兼容设备, 然后打开电视及其他设备上的 HDMI CEC 操作 (有关详情, 请参阅电视或其他设备的用户手册)。
- 2 按 **⬆**。
- 3 选择 **[设置] > [EasyLink]**。
- 4 选择 **[开]** (对于以下选项: **[EasyLink]**、**[单键式播放]** 和 **[单键式待机]**)。
↳ EasyLink 功能将打开。

单键式播放

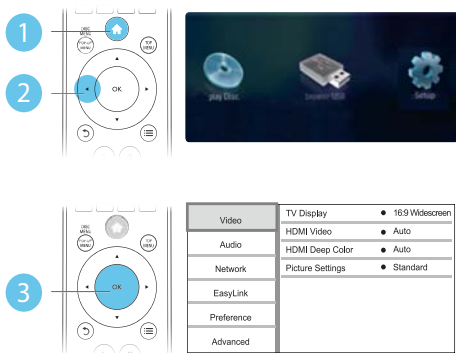
在此播放机上播放光盘时, 电视将自动切换至正确的视频输入源。

单键式待机

使用其自带的遥控器使连接的设备 (如电视) 进入待机状态时, 本播放机也会自动进入待机模式。

3 更改设置

本部分帮助您更改本播放机的设置。



注

- 不能更改呈灰色显示的菜单选项。
- 要返回上一个菜单，请按 。要退出菜单，请按 .

画面

- 1 按 .
- 2 选择 [设置] > [视频] 访问视频设置选项。
 - [电视屏幕显示]: 选择适合电视屏幕的画面显示格式。
 - [HDMI 视频]: 选择 HDMI 视频分辨率。
 - [HDMI Deep Color]: 如果是以 Deep Color 模式录制的视频内容，并且电视支持此功能，则将显示出色差和色调更为丰富的色彩。
 - [图像设置]: 选择预设色彩设置。

注

- 如果更改设置，请确保电视支持新设置。
- 对于与 HDMI 相关的设置，必须通过 HDMI 连接电视。
- 对于复合连接（通过 VIDEO 接口），请在 [HDMI 视频] 下选择 480i/576i 或 480p/576p 的视频分辨率，以支持视频输出。

声音

1 按 .

2 选择 [设置] > [音频] 访问音频设置选项。

- [夜间模式]: 选择安静或全动态音效。夜间模式可降低响亮声音的音量, 并提高柔和声音 (如讲话) 的音量。
- [Neo 6]: 启用或禁用从 2.0 声道音频转换过来的环绕音效。
- [HDMI 音频]: 在本播放机通过 HDMI 连接的情况下设置 HDMI 音频格式。
- [数字音频]: 在本播放机通过数字接口 (同轴) 连接的情况下为声音输出选择音频格式。
- [PCM 下采样]: 在本播放机通过数字接口 (同轴) 连接的情况下为 PCM 音频输出设置采样率。



注

- 对于与 HDMI 相关的设置, 必须通过 HDMI 连接电视。
- 夜间模式仅适用于杜比编码的 DVD 和蓝光光盘。

网络 (安装、状态...)

1 按 .

2 选择 [设置] > [网络] 访问网络设置选项。

- [网络安装]: 开始有线或无线安装以使网络工作。
- [查看网络设置]: 显示当前的网络状态。
- [查看无线设置]: 显示当前的 Wi-Fi 状态。

首选项 (语言、家长控制...)

1 按 .

2 选择 [设置] > [首选项] 访问首选项设置选项。

- [菜单语言]: 选择屏上显示菜单语言。
- [音频]: 选择视频的音频语言。
- [字幕]: 选择视频的字幕语言。
- [光盘菜单]: 选择视频光盘的菜单语言。
- [儿童锁]: 限制访问按等级编码的光盘。输入“0000”访问限制选项。要不分等级播放所有光盘, 请选择级别“8”。
- [屏幕保护]: 启用或禁用屏幕保护模式。如果启用该功能, 则屏幕将在 10 分钟不活动状态 (例如, 处于暂停或停止模式) 后进入闲置模式。
- [更改密码]: 设置或更改密码以播放受限制的光盘。如果没有设置密码或者您忘记了密码, 请输入“0000”。

- **[显示面板]:** 更改播放机显示面板的亮度。
- **[自动待机]:** 启用或禁用自动待机功能。如果启用该功能, 播放机将在 30 分钟不活动状态 (例如, 处于暂停或停止模式) 后切换至待机模式。
- **[VCD PBC]:** 显示或跳过 VCD 和 SVCD 的内容菜单。

注

- 如果首选的语言不适用于光盘语言、音频或字幕, 则可从菜单选项中选择 **[其它]** 并输入 4 位语言代码 (该代码可在用户手册背面找到)。
- 如果您选择的语言不适用于光盘, 本播放机将使用默认的光盘语言。

高级选项 (BD-Live 安全性、清除存储...)

1 按 **▲**。

2 选择 **[设置]** > **[高级]** 访问高级设置选项。

- **[BD-Live 安全]:** 限制或允许访问 BD-Live (仅限于非商用、用户创建的 BD-Live 光盘)。
- **[软件更新]:** 选择该选项从网络或 USB 存储设备更新软件。
- **[清除存储]:** 删除以前下载到 USB 存储设备上的 BD-Live 内容。自动创建“BUDA”文件夹, 以存储下载的 BD-Live 内容。
- **[DivX® 随选视讯]:** 显示本播放机的 DivX® 注册码或注销码。
- **[版本信息]:** 显示本播放机的软件版本。
- **[恢复默认设置]:** 将本播放机重置为出厂时的默认设置。

注

- 您将不能限制商用蓝光光盘的互联网接入。
- 在购买 DivX 视频并在此播放机上播放之前, 请先使用 DivX VOD 代码在 www.divx.com 上注册此播放机。
- 不能将家长控制设置重置为默认值。

4 更新软件

更新本播放机的软件之前，请先检查当前的软件版本：

- 按 **⬆**，然后选择 [设置] > [高级] > [版本信息]，再按 **OK**。

通过互联网更新软件

- 1 将播放机连接至互联网（请参阅“设置网络”）。
- 2 按 **⬆**，然后选择 [设置]。
- 3 选择 [高级] > [软件更新] > [网络]。
↳ 如果检测到升级媒体，将提示您开始更新操作。
- 4 按照电视屏幕上的说明更新软件。
↳ 软件更新完成后，本播放机将自动关闭并重新打开。

通过 USB 设备更新软件

- 1 在 www.philips.com/support 上检查最新的软件版本。
 - 搜索您的型号，然后单击“软件和驱动程序”。
- 2 将软件下载到 USB 存储设备上。
 - ① 解压缩下载文件，确保解压缩文件夹名为“UPG_ALL”。
 - ② 将“UPG_ALL”文件夹放在根目录中。
- 3 将 USB 存储设备连接至本播放机上的 **↔** (USB) 接口。
- 4 按 **⬆**，然后选择 [设置]。
- 5 选择 [高级] > [软件更新] > [USB]。
↳ 如果检测到升级媒体，将提示您开始更新操作。
- 6 按照电视屏幕上的说明更新软件。
↳ 软件更新完成后，本播放机将自动关闭并重新打开。



注意

- 在软件更新过程中，请勿关闭电源或移除 USB 存储设备，因为这样做可能会损坏本播放机。



5 规格

注

- 规格随时可能变更，恕不另行通知

区域码

本播放机可以使用以下区域码播放光盘。

DVD	Blu-ray	国家/地区
		中国大陆

可播放的介质

- BD 视频
- DVD-Video、DVD+R/+RW、DVD-R/-RW、DVD+R/-R DL (双层)
- VCD/SVCD
- 音频 CD、CD-R/CD-RW、MP3 媒体、WMA 媒体、JPEG 文件
- DivX (Ultra)/DivX Plus HD 媒体、MKV 媒体
- USB 存储设备

文件格式

- 视频: .avi、.divx、.mp4、.mkv、.rmvb、.rm
- 音频: .mp3、.wma、.wav
- 图片: .jpg、.gif、.png

视频

- 信号制式: PAL / NTSC
- 复合视频输出: 1 V_{p-p} (75 欧姆)
- HDMI 输出 480p、576p、720p、1080i、1080p、1080p24

音频

- 2 声道模拟输出
 - 前置左右声道: 2 V_{rms} (> 1 千欧)
- 数字输出: 0.5 V_{p-p} (75 欧姆)
 - 同轴电缆
- HDMI 输出
- 采样频率:
 - MP3: 32 千赫、44.1 千赫、48 千赫
 - WMA: 44.1 千赫、48 千赫

- 固定比特率:
 - MP3: 112 kbps - 320 kbps
 - WMA: 48 kbps - 192 kbps

USB

- 兼容性: 高速 USB (2.0)
- 类别支持: USB 海量存储类 (UMS)
- 文件系统: FAT16、FAT32
- 支持硬盘 (便携式硬盘): 可能需要外接电源。

主装置

- 额定功率: 交流约 110-240 伏, 50 赫兹/60 赫兹
- 功耗: 18 瓦
- 待机模式下的功耗: < 0.25 瓦
- 尺寸 (宽 × 高 × 厚): 435 × 42 × 208.5 (毫米)
- 净重: 1.65 千克

提供的附件

- 遥控器和电池
- 用户手册

可选附件

- 无线飞利浦 USB 适配器 (名为 WUB1110, 另售)
 - 多媒体连接: Wi-Fi 802.11b/g/n
 - 接口: 后部连接 (USB)
 - 环境温度: 5 摄氏度到 40 摄氏度。
 - 接收器尺寸 (宽 × 高 × 厚): 28.4 × 82 × 13.4 毫米

激光规格

- 激光类型 (二极管): AlGaInN (BD), AlGaInP (DVD/CD)
- 波长: 405+7nm/-7nm (BD)、655+10nm/-10nm (DVD)、790+10/-20nm (CD)
- 输出功率: 1mW (BD)、0.26mW (DVD)、0.3mW (CD)

6 故障种类和处理方法



警告

- 存在触电危险。切勿拆下本播放机的外壳。

为保持保修的有效性，切勿尝试自行维修本播放机。

如果在使用本播放机时遇到问题，请在请求服务之前检查以下事项。如果仍遇到问题，请在 www.philips.com/welcome 页面上注册您的播放机并获得支持。

如果您与 Philips 联系，将询问您该播放机的型号和序列号。型号和序列号可以在本播放机的背面找到。请在此处填写型号：

型号 _____

序列号 _____

主装置

本播放机上的按钮不起作用。

- 将本播放机的电源断开几分钟，然后重新连接。

画面

无画面。

- 确保电视已切换至适合本播放机的正确输入来源。
- 对于本播放机上连接电视的复合连接（通过 VIDEO 接口），请在 [HDMI 视频] 下选择 480i/576i 或 480p/576p 的视频分辨率，以支持视频输出。

使用 HDMI 连接时无图像。

- 确保 HDMI 电缆没有故障。如果有故障，请用新的 HDMI 电缆进行更换。
- 在遥控器上按 **⬆**，然后按“731”（数字键），即可恢复画面显示。或者等待 10 秒钟后自动恢复。
- 如果通过 HDMI 电缆将此播放机连接至未授权的播放设备，则可能无法输出音频和视频信号。

光盘不播放高清视频。

- 确保光盘中包含有高清视频。
- 确保电视支持高清视频。

声音

电视无音频输出。

- 确保已将音频电缆连接至电视的音频输入插孔。
- 确保电视已切换至适合本播放机的正确输入来源。

外部音频设备（家庭影院或功放器）的扬声器没有音频输出。

- 确保已将音频电缆连接至音频设备的音频输入插孔。
- 将外部音频设备切换至正确的音频输入来源。

HDMI 连接无声音。

- 如果连接的设备不符合 HDCP 标准或仅兼容 DVI，则您可能无法听到 HDMI 输出的声音。
- 没有画中画功能的辅助音频输出。

- 选择 [位流]（位于 [HDMI 音频] 或 [数字音频] 菜单下）时，画中画功能的辅助音等交互音将被静音。取消选择 [位流]。

播放

无法播放光盘。

- 清洁光盘。
- 确保光盘已正确加载。
- 确保本播放机支持该光盘。请参阅“规格”。
- 确保此播放机支持 DVD 或 BD 区域码。
- 对于 DVD±RW 或 DVD±R，应确保光盘已结定。

不能播放 DivX 视频文件。

- 确保 DivX 视频文件是完整的。
- 确保视频文件扩展名正确。
- 要从 USB 存储设备播放受 DivX DRM 保护的文件，请通过 HDMI 将此播放机连接至电视。

不能正确显示 DivX 字幕。

- 确保字幕文件与 DivX 视频文件同名。
- 确保字幕文件具有本播放机支持的扩展名 (.srt、.sub、.txt、.ssa 或 .smi)。

无法读取已连接 USB 存储设备的内容。

- 确保 USB 存储设备的格式与本播放机兼容。
- 确保本播放机支持 USB 存储设备上的文件系统。
- 对于便携式硬盘，可能需要外接电源。

电视上显示“No entry”（无输入）或“x”字样。

- 无法进行操作。

EasyLink 功能不起作用。

- 确保本播放机连接到了 Philips 品牌的 EasyLink 电视并且打开了 EasyLink 选项（请选择“使用您的蓝光光盘/DVD 播放机”>“使用 Philips EasyLink”）。

无法访问 BD-Live 功能。

- 确保本播放机连接到了网络（请参阅“使用您的蓝光光盘/DVD 播放机”>“设置网络”）。
- 请确保完成了网络安装（请参阅“使用您的蓝光光盘/DVD 播放机”>“设置网络”）。
- 确保蓝光光盘支持 BD-Live 功能。
- 清除存储空间（请参阅“更改设置”>“高级选项（BD-Live 安全性、清除存储...）”）。

网络

没有找到无线网络或失真。

- 确保无线网络不受微波炉、DECT 手机或附近其他 Wi-Fi 设备的干扰。
- 如果无线网络无法正确工作，请尝试有线网络安装（请参阅“设置网络”）。

7 安全和重要注意事项

在使用本蓝光光盘/DVD 播放机之前，请先阅读并理解所有说明。因未遵守说明而造成的损坏不在保修范围内。

安全

小心触电或发生火灾!

- 切勿让本产品及配件与雨或水接触。切勿将液体容器（如花瓶）置于产品旁边。如果有液体溅到本产品表面或内部，请立即断开其电源。请与 Philips 客户服务中心联系，对产品进行检查后再行使用。
- 切勿将本产品和附件放置在靠近明火或其它热源的地方，包括阳光直射处。
- 切勿将物体插入本产品的通风槽或其它开口。
- 将电源插头或设备耦合器用作断电设备时，该断电设备应可以随时使用。
- 在雷电天气之前，应断开本产品的电源。
- 断开电源线时，应始终握住插头，而不能拉电缆。

小心短路或起火!

- 在将本产品连接到电源插座上之前，请确保电源电压与产品背面或底部印刷的电压值相匹配。如果电压不同，切勿将产品连接到电源插座上。

小心受伤或损坏本产品!

- 该设备打开时，存在可见及不可见的激光辐射。避免直视激光束。
- 切勿触摸光盘仓内的光盘光学镜头。
- 切勿将本产品或任何物体放在电源线或其它电子设备上面。
- 如果在低于 5 °C 的温度下运送了本产品，请先拆开产品的包装并等待其温度达到室温，再将其连接至电源插座。

小心过热!

- 切勿将本产品安装在封闭的空间内。务必在产品周围留出至少 4 英寸的空间以便通风。确保窗帘或其它物体不会遮挡产品上的通风槽。

小心污染!

- 请勿混合使用电池（旧电池与新电池或碳电池与碱性电池，等等）。
- 如果电池电量耗尽或遥控器长时间不用，请取下电池。
- 电池含有化学物质，因此应适当地进行处理。

吞咽电池的危險!

- 产品/遥控器可能包含纽扣式电池，容易被吞咽。
- 始终将电池放在儿童接触不到的地方!



爱护产品

- 切勿将光盘以外的任何物体插入光盘仓中。
- 切勿将变形或破裂的光盘插入光盘仓中。
- 如果长时间不使用本产品，请将光盘从光盘仓中取出。
- 只能用微细纤维清洁布清洁本产品。

关爱环境



本产品采用可回收利用的高性能材料和组件制造而成。

切勿将本产品与其它生活垃圾一起处理。请自行了解当地关于分类收集电子、电气产品及电池的规定。正确弃置这些产品有助于避免对环境和人体健康造成潜在的负面影响。

本产品所含的电池不能与一般的生活垃圾一同弃置。

请自行了解当地关于分类收集电池的规定。正确弃置电池有助于避免对环境和人类健康造成潜在的负面影响。

关于您所在地区回收中心的更多信息，请访问 www.recycle.philips.com。

版权



Be responsible
Respect copyrights

本商品采用版权保护技术，受美国专利和 Rovi Corporation 的其它知识产权保护。禁止反向工程或反汇编。

开放源代码软件

Philips Electronics Hong Kong Ltd. 特此承诺，若用户有此要求，并出具相应的许可证，我们将向其提供本产品中所用的受版权保护的开源软件包的全部源代码副本。

本承诺自任何人购买本产品并收到此信息后三年内有效。要获得源代码，请联系 open.source@philips.com。如果您不想使用电子邮件，或者在寄到此电子邮件地址后一周内没有收到确认回执，请写信至“Open Source Team, Philips Intellectual Property & Standards, P.O. Box 220, 5600 AE Eindhoven, The Netherlands.”如果您没有及时收到确认函件，请发送电子邮件到上述电子邮件地址。

最终用户须知:

使用此带 RealNetworks 软件和服务的产品，即表示最终用户同意遵守 REALNETWORKS, INC. 的以下条款:

- 根据 RealNetworks EULA 的条款，最终用户只能将本软件用于个人、非商业的目的。
- 最终用户不得修改、翻译、逆向工程、反编译或分解，或采用其他方式发现源代码，也不得复制 Real 格式客户端代码的功能，除非有适用的法律明确禁止这些限制。
- RealNetworks Inc. 声明，所有其他明示或暗示的保证，包括但不限于任何有关适销性以及特殊用途适用性的暗示保证或条件，均不得代替本协议中规定的所有保证和条件；对于任何间接、特殊、偶然或继发性损害，包括但不限于利润损失，RealNetworks Inc. 概不负责。

商标



“Blu-ray Disc”和“Blu-ray Disc”徽标是商标。



HDMI、HDMI 徽标和高清多媒体接口是 HDMI licensing LLC 在美国及其他国家或地区的商标或注册商标。



在杜比实验室许可下制造。“Dolby”和双 D 符号是杜比实验室的商标。



在美国 第 5,451,942、5,956,674、5,974,380、5,978,762、6,226,616、6,487,535、7,212,872、7,333,929、7,392,195、7,272,567 号 专利和其它已注册及正在申请的美国和世界专利许可下制造。DTS 和 Symbol 是 DTS, Inc. 的注册商标。DTS-HD、DTS-HD Master Audio 和 DTS 徽标是 DTS, Inc. 的商标。产品包括软件。© DTS, Inc. 保留所有权利。



关于 DivX 视频: DivX® 是由 DivX, Inc. 创建的一种数字视频格式。这是由 DivX Certified® 正式认证的可播放 DivX 视频的设备。更多有关 DivX 视频以及将文件转换成 DivX 视频格式的软件工具的信息，请访问 divx.com。

关于 DivX 随选视频: 这款 DivX Certified® 设备必须注册，才能播放付费的 DivX 视频点播 (VOD) 影片。要获得注册码，请在设备设置菜单中找到 DivX VOD 部分。有关如何完成注册的更多信息，请转到 vod.divx.com。

DivX®、DivX Certified®、DivX Plus™ HD 及相关徽标是 DivX, Inc. 的注册商标,并在授权下使用。通过 DivX Certified® 认证,可以播放 DivX® 和 DivX Plus™ HD (H.264/MKV) 视频,最高分辨率可达 1080p 高清,包括付费内容。



BONUSVIEW™

“BD LIVE”和“BONUSVIEW”是蓝光光盘协会的商标。



“DVD Video”是 DVD Format/Logo Licensing Corporation 的商标。



Real RMBV 徽标是 RealNetworks, Inc. 的商标或注册商标。



Java 及所有其它的 Java 商标及徽标是 Sun Microsystems, Inc. 在美国和/或其它国家/地区的商标或注册商标。

部件名称 Name of the Parts	有毒有害物质或元素 Hazardous/Toxic Substance					
	铅 (Pb, Lead)	汞 (Hg, Mercury)	镉 (Cd, Cadmium)	六价铬 (Chromium 6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
Housing 外壳	O	O	O	O	O	O
DVD loader DVD 光盒	X	O	O	O	O	O
PWBs 电路板组件	X	O	O	O	O	O
Accessories (Remote control & cables) 附件 (遥控器, 电源线, 连接线)	X	O	O	O	O	O
Batteries in Remote Control (ZnC) 遥控器电池	X	O	O	O	O	O

O: 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363 - 2006 标准规定的限量要求以下。
O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363 - 2006.

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Language Code

Abkhazian	6566	Inupiaq	7375	Pushto	8083
Afar	6565	Irish	7165	Russian	8285
Afrikaans	6570	Íslenska	7383	Quechua	8185
Amharic	6577	Italiano	7384	Raeto-Romance	8277
Arabic	6582	Ivrit	7269	Romanian	8279
Armenian	7289	Japanese	7465	Rundi	8278
Assamese	6583	Javanese	7486	Samoan	8377
Avestan	6569	Kalaallisut	7576	Sango	8371
Aymara	6589	Kannada	7578	Sanskrit	8365
Azerhajani	6590	Kashmiri	7583	Sardinian	8367
Bahasa Melayu	7783	Kazakh	7575	Serbian	8382
Bashkir	6665	Kernewek	7587	Shona	8378
Belarusian	6669	Khmer	7577	Shqip	8381
Bengali	6678	Kinyarwanda	8287	Sindhi	8368
Bihari	6672	Kirghiz	7589	Sinhalese	8373
Bislama	6673	Komi	7586	Slovensky	8373
Bokmål, Norwegian	7866	Korean	7579	Slovenian	8376
Bosanski	6683	Kuanyama; Kwanyama	7574	Somali	8379
Brezhoneg	6682	Kurdish	7585	Sotho; Southern	8384
Bulgarian	6671	Lao	7679	South Ndebele	7882
Burmese	7789	Latina	7665	Sundanese	8385
Castellano, Español	6983	Latvian	7686	Suomi	7073
Catalán	6765	Letzeburgesch;	7666	Swahili	8387
Chamorro	6772	Limburgan; Limburger	7673	Swati	8383
Chechen	6769	Lingala	7678	Svenska	8386
Chewa; Chichewa; Nyanja	7889	Lithuanian	7684	Tagalog	8476
中文	9072	Luxembourgish;	7666	Tahitian	8489
Chuang; Zhuang	9065	Macedonian	7775	Tajik	8471
Church Slav; Slavonic	6785	Malagasy	7771	Tamil	8465
Chuvash	6786	Magyar	7285	Tatar	8484
Corsican	6779	Malayalam	7776	Telugu	8469
Česky	6783	Maltese	7784	Thai	8472
Dansk	6865	Manx	7186	Tibetan	6679
Deutsch	6869	Maori	7773	Tigrinya	8473
Dzongkha	6890	Marathi	7782	Tonga (Tonga Islands)	8479
English	6978	Marshallese	7772	Tsonga	8483
Esperanto	6979	Moldavian	7779	Tswana	8478
Estonian	6984	Mongolian	7778	Türkçe	8482
Euskara	6985	Nauru	7865	Turkmen	8475
Ελληνικά	6976	Navaho; Navajo	7886	Twi	8487
Faroese	7079	Ndebele, North	7868	Uighur	8571
Français	7082	Ndebele, South	7882	Ukrainian	8575
Frysk	7089	Ndonga	7871	Urdu	8582
Fijian	7074	Nederlands	7876	Uzbek	8590
Gaelic; Scottish Gaelic	7168	Nepali	7869	Vietnamese	8673
Gallegan	7176	Norsk	7879	Volapuk	8679
Georgian	7565	Northern Sami	8369	Walloon	8765
Gikuyu; Kikuyu	7573	North Ndebele	7868	Welsh	6789
Guarani	7178	Norwegian Nynorsk;	7878	Wolof	8779
Gujarati	7185	Occitan; Provençal	7967	Xhosa	8872
Hausa	7265	Old Bulgarian; Old Slavonic	6785	Yiddish	8973
Herero	7290	Oriya	7982	Yoruba	8979
Hindi	7273	Oromo	7977	Zulu	9085
Hiri Motu	7279	Ossetian; Ossetic	7983		
Hrwtanski	6779	Pali	8073		
Ido	7379	Panjabi	8065		
Interlingua (International)	7365	Persian	7065		
Interlingue	7365	Polski	8076		
Inuktitut	7385	Português	8084		

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```
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#
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```

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Linus Torvalds

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Version 2, June 1991

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```
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```

```
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```

```
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```

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```
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```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

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```

/* zlib.h -- interface of the 'zlib' general purpose compression library version 1.2.3, July 18th, 2005

```

```

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printf("%s",png_get_copyright(NULL));
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