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

BDP7600



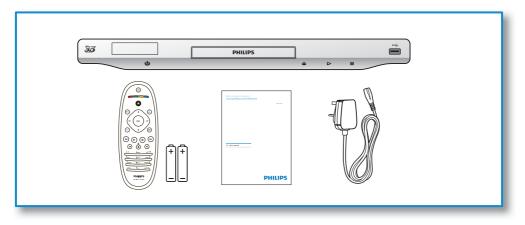
EN User manual

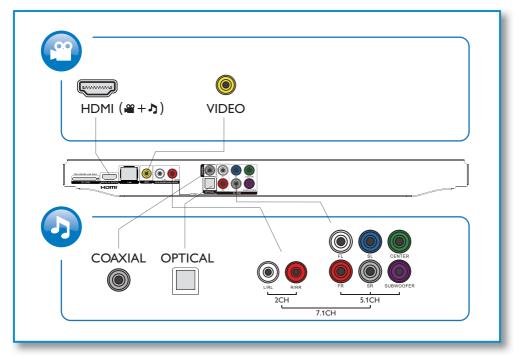




Before you operate this Blu-ray disc player, read and understand all accompanying instructions.

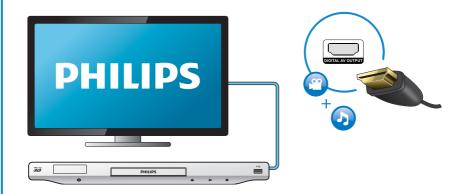




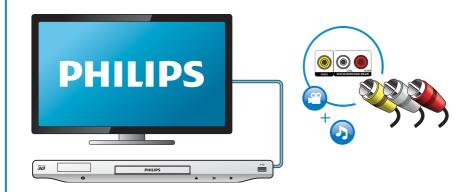




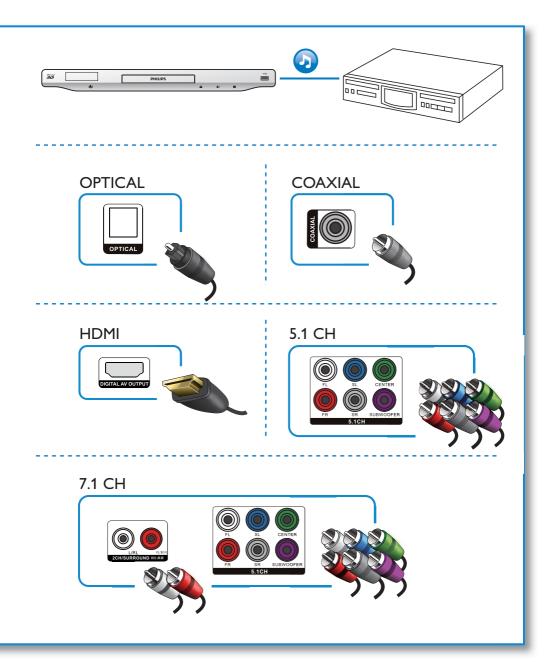
1 HDMI



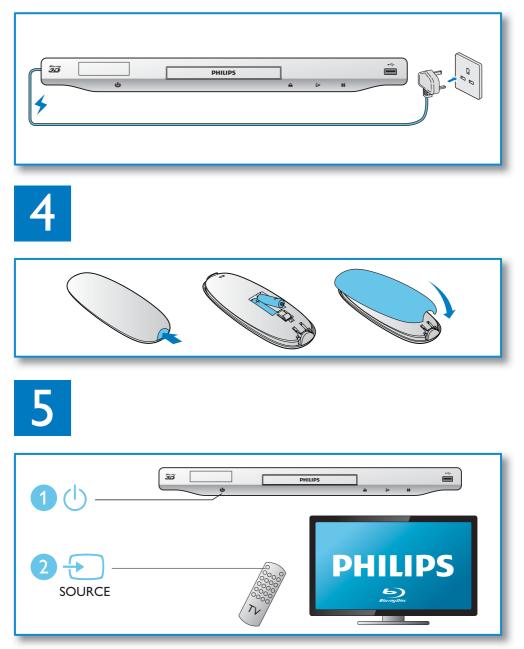
2 VIDEO+2 CH



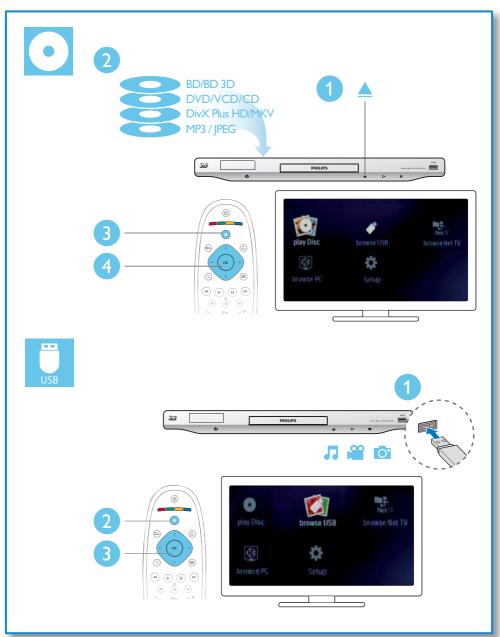
4











Contents

1 Hookup and play

2	Use your Blu-ray disc player	10
	Basic play control	10
	Video, audio and picture options	11
	DivX videos	13
	Play a musical slideshow	13
	BonusView on Blu-ray	14
	BD-Live on Blu-ray	14
	Play a Blu-ray 3D video	15
	Set up a network	15
	iPhone	16
	Browse PC (DLNA)	17
	Browse Net TV	17
	Rent online videos	18
	Set up surround sound	19
	Use Philips EasyLink	19
3	Change settings	20
	Picture	20
	Sound	21
	Network (network status, Net TV)	21
	Preference (languages, parental control)	21
	Advanced options (clear memory)	22
4	Update software	23
	Update software via the Internet	23
	Update software via USB	23
5	Specifications	24
6	Troubleshooting	26
7	Safety and important notice	29

2

2 Use your Blu-ray disc 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



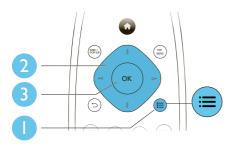
During play, press the following buttons to control.

Button	Action
≜	Access the home menu.
▲ / ■	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 / POP-UP	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.
1/1/-/-	Navigate the menus. Press 1/1 to rotate a picture clockwise or counter- clockwise during slideshow.
ОК	Confirm a selection or entry.
5	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



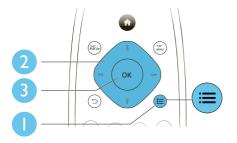
Access more options during video play.

- [Audio Language]: Select an audio language.
- [Subtitle Language]: Select a subtitle language.
- [Subtitle Shift]: Change the subtitle position on the screen. Press 1/1 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.
- [User]: Select a personalized picture setting (activated only when [User] under [Picture Settings] is selected).

- 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 \blacksquare 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, a USB storage device, or an online video store (see "Rent online videos).

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 $\hat{\mathbf{h}}$, 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
[Central Europe]	Albanian, Croat, Czech, Dutch, English, German, Hungarian, Irish, Polish, Romanian, Slovak, Slovene, and Sorbian
[Cyrillic]	Bulgarian, Belorussian, English, Macedonian, Moldavian, Russian, Serbian, and Ukrainian
[Greek]	Greek

NOTE

- To play DivX DRM protected files from a USB storage device, or an online video store, 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.

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 5, 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 🚍
 - \mapsto The options menu is displayed.
- 2 Select [PIP Selection] > [PIP], and press OK.
 - \rightarrow 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 or SD card to this player.
 - A USB storage device or SD card is used to store the downloaded BD-Live content.
- 3 Select a USB storage device or SD card to store: press ♠, and select [Setup] > [Advanced] > [Local Storage].
 - To delete the BD-Live previously downloaded on the USB storage device or SD card for memory release, press ♠, and select [Setup] > [Advanced] > [Clear memory].
- 4 Play a disc that is BD-Live enabled.
- 5 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.
- 6 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 or SD card with at least 1GB of free space to store the download.

Play a Blu-ray 3D video

Before you start, make sure that:

- the TV is 3D compliant, and is connected to this player through HDMI
- the disc is a Blu-ray 3D disc
- you have 3D glasses compatible with the TV.
- 1 Make sure that 3D output is turned on: press ♠, and select [Setup] > [Video] > [Watch 3D video] > [Auto].
- 2 Play a Blu-ray 3D video.
- **3** Put on the 3D glasses for 3D effects.
 - To play 3D video in 2D, turn off Blu-ray 3D output (press ♠, and select [Setup] > [Video]
 > [Watch 3D video] > [Off]).

Set up a network

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

- Browse PC (DLNA): play photos, music and video files streamed from your computer.
- Browse Net TV: access online services, such as pictures, music and video stores.
- **Update software:** update the software of this player via the Internet.
- BD-Live: access online bonus features (applicable to Blu-ray discs that are BD-Live enabled).
- 1 Connect this player to a computer network and the Internet, through wired (Ethernet) or wireless connection.
 - This player has a built-in Wi-Fi for a wireless connection.



1), Press 希.

- 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, media server software for DLNA, and networking principles. If necessary, read documentation accompanying network components. Philips is not responsible for lost, damaged or corrupt data.

iPhone

With an iPhone screen as a remote control, you can browse and play media files of a disc or USB storage device in this player.

What you need

- Download the Philips' smartphone control application from the iTunes store to your iPhone.
- Connect this player to a home network (see "Set up a network").
- Connect your iPhone to the same home network (see the user manual of the iPhone for details).

iPhone control

- 1 Insert a disc or USB storage device into this player.
- 2 On the iPhone screen, tap the smartphone control icon.
 - If the control icon does not appear, download the Philips' smartphone control application to the iPhone.
 - After a search, the name of this player is displayed.
- **3** Select this player from the iPhone screen.
 - → The iPhone used as a remote control for this player is enabled.
 - → The control buttons are displayed on the iPhone screen, and control functions can vary from play modes.
- From the iPhone screen, touch the source tab, and then select the DISC or USB option.→ The folders in the disc or USB storage device are displayed.
- 5 Open a folder, and select a file to play.

6 Tap the control buttons on the iPhone screen to control the play.

• To exit the application, press the home button on the iPhone.

Browse PC (DLNA)

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

_	Note

- To browse 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 DLNA media server software (such as Windows Media Player 11 or higher), you need to set:
 - (1) Share my 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 [browse PC], and press OK.
 → A content browser is displayed.
- 5 Select a file, and press OK to play.
 - You may control play with the disc play features.

Browse Net TV

With this player connected to the Internet, you can access online NetTV services, such as movies, pictures, music, and games.

E	Note
•	Koninklijke Philips Electronics N.V. bears no responsibility for content provided by Net TV service providers.
1	Connect this player to the Internet (see ''Set up a network'').
2	Press 🟫.
3	Select [browse Net TV], and pressOK.

- → The NetTV home page is displayed.
- 4 Follow the onscreen instructions, and use the remote control to browse Net TV.

Button	Action
1/1/-/-	Select a service or item.
ОК	Confirm a selection.
5	Return to a previous page, or delete input text.
=	Access options related to a current activity.
1.0 2.ABC DEF 3 4GHI 5.KC MNO 5 7PORS 8 TUV WXV2 9 0 0	Input numbers or letters (such as an email address and password).

To remove the passwords and cookies from this player, see the section: Change settings > Network (network status, Net TV...).

Rent online videos

Rent videos from online stores through this player.

What you need

- A high-speed Internet connection to this player.
- An HDMI connection between this player and the TV.
- An SD memory card of type SDHC Class 6, with at least 4GB memory.

Note

- Use a blank SD card. Formatting a SD card will erase any content on the SD card.
- This service is country dependent.
- 1 Connect this player to the Internet (see "Set up a network").
- 2 Insert a blank SD card into the SD CARD connector located on the rear panel of this player.
- 3 Press ♠.
- 4 Select [browse Net TV] > Video stores.
- 5 Select a video store, and follow the onscreen instructions to rent and watch a video.
 - ➡ The video is downloaded to the SD card.You can watch it now or at any time within the rental period.
 - \mapsto For the downloaded video on the SD card, you can watch it only on this player.
- 6 Use the remote control to play and control the video.

Set up surround sound

This player can connect to a 7.1 channel or 5.1 channel AV receiver for surround sound output.

- 1 See the illustration on page 5. Connect 7.1 or 5.1 channel audio cables (not supplied) to:
 - 7.1 CH (or 5.1 CH) connectors on this player.
 - the corresponding AUDIO connectors on the receiver.
- 2 Connect a set of speakers (not supplied) to the AV receiver (refer to the user manuals for the AV receiver and the speakers).
- 3 Press ♠, and select [Setup] > [Audio] > [Channels] > [7.1 channel] or [2 channel & 5.1 channel].
 - If this player is connected to a 7.1 channel AV receiver, select [7.1 channel].
 - If this player is connected to a 5.1 channel AV receiver, select [2 channel & 5.1 channel].
- 4 Optimize surround sound output: press again, and select [Setup] > [Audio] > [Speaker Setup].
 - Enter the distance for each speaker, and then listen to the test tones and adjust the volume. Experiment a little with the speaker positions to find the ideal setting.

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 A.
- 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

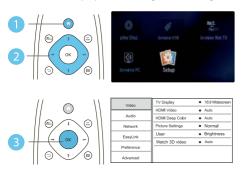
When you play a disc on this player, the TV automatically switches to the correct video input source.

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 D. To exit the menu, press A.

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.
- [User]: Select a personalized picture setting. This option is activated only when [User] under [Picture Settings] is selected.
- [Watch 3D video]: Set to 3D or 2D output when playing a Blu-ray 3D disc. The player must be connected to a 3D TV through HDMI.

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 希.
- 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 or OPTICAL).
- **[PCM Downsampling]**: Set the sampling rate for PCM audio output when this player is connected through a digital connector (COAXIAL or OPTICAL).
- [Channels]: Select 7.1 channel sound, or 2 channel / 5.1 channel sound according to multichannel connection.
- [Speaker Setup]: Set the volume level and distance of each speaker to obtain the best possible surround sound.

- 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 (network status, Net TV...)

1 Press A.

- 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.
- [Clear Net TV Memory]: Clear the history of Net TV browser (such as cookies).
- [Name your Product]: Enable to re-name this player for display when this player is connected to a network (only for iPhone control).

Preference (languages, parental control...)

- 1 Press 希.
- 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).
- [Auto Subtitle Shift]: Enable or disable subtitle shift. If enabled, the subtitle position is changed automatically to fit the TV screen (this feature works with some Philips TVs only).
- [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).
- **[Fast wake up]:** Enable or disable the player to wake up faster from standby. If fast wakeup is turned off, less power is consumed during standby.
- [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 (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 or SD card. A "BUDA" folder is automatically created to store the BD-Live download.
- [Local Storage]: Select a USB storage device or SD card to store the downloaded BD-Live files.
- [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, except for password and parental control level.

- 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.

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 A, and select [Setup].
- 3 Select [Advanced] > [Software Update] > [Network].
 → If an upgrade media is detected, you are prompted to start the update.
- Follow the instructions on the TV screen to update the software.
 → When the update is complete, this player automatically turns off.

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 \leftrightarrow (USB) connector on this player.
- 4 Press ♠, and select [Setup].
- 5 Select [Advanced] > [Software Update] > [USB].
 - \mapsto 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.

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	
		Europe, United Kingdom	

Playable media

- BD-Video, BD 3D
- 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, .wmv
- 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)
- 7.1 Channel analog output
 - Audio Front L + R : 2 Vrms (> 1 kohm)
 - Audio Surrond L + R : 2 Vrms (> 1 kohm)
 - Audio Center : 2 Vrms (> 1 kohm)
 - Audio Subwoofer : 1.15 Vrms (> 1 kohm)
 - Audio Rear L + R: 2 Vrms (> 1 kohm)
- Digital output: 0.5 Vp-p (75 ohm)
 - Optical, 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 kpbs
 - WMA: 48 kpbs 192 kpbs

USB

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

SD card

• Used to download BD-Live and rent online videos, not for play of other media files.

Main unit

- Power supply rating: AC 230-240V~, 50 Hz
- Power consumption: 18 W
- Power consumption in standby mode (fast wakeup disabled): < 0.15 W
- Dimensions (w x h x d): 435 x 43 x 236 (mm)
- Net Weight: 1.7 kg

Accessories supplied

- Remote control and batteries
- AC power cable
- User manual

Laser Specification

- Laser Type (Diode): AlGalnN (BD), AlGalnP (DVD/CD)
- Wave length: 400 ~ 410nm (BD), 650 ~ 663nm (DVD), 770 ~800nm (CD)
- Output power (Max ratings): 20mW (BD), 7mW (DVD), 7mW (CD)

6 Troubleshooting

A 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 7.1 (or 5.1) channel audio from the loudspeaker of the audio system.

- According to multi-channel connection, select correct sound output: press ♠, and select [Setup] > [Audio] > [Channels].
- Make sure that the disc contains 7.1 (or 5.1) channel audio.
- Make sure that the audio device supports 7.1 (or 5.1) channel audio.
- Make sure that the audio format is supported by the disc and the connected audio device (amplifier/receiver).
- For play of video files with DTS multi-channel audio from USB or DLNA, only 2 channel audio can be heard from multi-channel connection.

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 or a network, 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 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 player" >
 "Set up a network").
- Make sure that the network installation is made (see "Use your Blu-ray disc 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...)").

Cannot download video from an online video store.

- Make sure that this player is connected to the TV through an HDMI cable.
- Make sure that the SD card is formatted, has enough memory to download the video, and is of type SDHC Class 6.
- Make sure that you have paid for the video, and it is within the rental period.
- Check the network connection (see "Set up a network").
- Visit the video store website for more information.

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").

Net TV does not work.

• Check the router connection (refer to the user manual for the router).

Browse PC and Net TV work slowly.

- Look in your wireless router's user manual for information on indoor range, transfer rate and other factors of signal quality.
- You need a high speed Internet connection for your router.

3D videos

Cannot see 3D effects

- Make sure that 3D output is turned on(see "Use your Blu-ray disc player" > "Play a Blu-ray 3D video").
- Make sure that the disc title being played is Blu-ray 3D compliant.
- Make sure that the TV is 3D and HDMI compliant, and the TV is set to 3D mode (refer to the TV's user manual).
- Make sure that the 3D glasses are activated (refer to the TV's user manual).

7 Safety and important notice

Read and understand all instructions before you use this Blu-ray disc 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!



Mains fuse

This information applies only to products with a UK mains plug.

This product is fitted with an approved molded plug. If you replace the fuse, use one with:

- the ratings shown on the plug;
- a BS 1362 approval; and
- the ASTA approval mark.

Contact your dealer if you are not sure about what type of fuse to use.

Caution: To conform with the EMC directive (2004/108/EC), do not detach the plug from the power cord.

Copyright in the U.K.

• Recording and playback of material may require consent. See Copyright Act 1956 and The Performer's Protection Acts 1958 to 1972.

3D health warning

- If you or your family has a history of epilepsy or photosensitive seizures, consult a medical professional before exposing yourself to flashing light sources, rapid image sequences or 3D viewing.
- To avoid discomfort such as dizziness, headache or disorientation, we recommend not watching 3D for extended periods of time. If you experience any discomfort, stop watching 3D and do not immediately engage in any potentially hazardous activity (for example driving a car) until your symptoms have disappeared. If symptoms persist, do not resume watching 3D without consulting a medical professional first.
- Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under 6 years of age as their visual system is not fully developed yet.

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.

When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2002/96/EC. Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.

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.

Compliance

CE This product complies with the radio interference requirements of the European Community.

C	E	() י	R&T'	TE Di	recti	ve 19	99/5/	EC					
AT	1	BE	1	CY	1	CZ	1	DK	1	EE	1	F	1	FR*	\checkmark
DE	1	GR	1	HU	1	IE	1	IT*	1	LV	1	LT	1	LU	1
MT	1	NL	1	PL	1	PT	1	SK	1	SI	1	ES	1	SE	1
GB	1	IS	1	L	1	NO	1	CH	/	BG	1	RO	1	TR	\checkmark

* Wireless and Ethernet LAN functions are authorized for indoor use only.

Hereby, Philips Consumer Lifestyle, declares that this wireless Blu-ray disc player (BDP7600) is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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SGP-1112-CE-BDP7600

(Report No. / Numéro du Rapport)



CE2011

(Year in which the CE mark is affixed / Année au cours de laquelle le marquage CE a été apposé)

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(DECLARATION DE CONFORMITE CE)

We / Nous, PHILIPS CONSUMER LIFESTYLE B.V.

(Name / Nom de l'entreprise) TUSSENDIEPEN 4, 9206 AD DRACHTEN, THE NETHERLANDS

(address / adresse)

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PHILIPS

BDP7600/12 ; BDP7600/05

(brand name, nom de la marque)

(Type version or model, référence ou modèle)

Blu-ray Disc Player

(product description, description du produit)

To which this declaration relates is in confirmity with the following harmonized standards: (Auquel cette déclaration se rapporte, est conforme aux normes harmonisées suivantes) (title, number and date of issue of the standard / titre, numéro et date de parution de la norme)

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Safety : SG ITS-3259 EMC : ACS-E11187 EMF : NEI-EMF-1-1101C137 RTTE : ACS-R11037; ACS-R11038

Remarks: (Remargues:)

Drachten, The Netherlands, March 21, 2011

A. Speelman, CL Compliance Manager

(place,date / lieu, date)

(signature, name and function / signature, nom et fonction)

Language Code

Abkhazian	6566
Afar	6565
Afrikaans	6570
Amharic	6577
Arabic	6582
Armenian	7289
Assamese	6583
Avestan	6569
Aymara	6589
Azerhaijani	6590
Bahasa Melayu	7783
Bashkir	6665
Belarusian	6669
Bengali	6678
Bihari	6672
Bislama Balwašt Ntawaratan	6673
Bokmål, Norwegian Bosanski	7866 6683
	6682
Brezhoneg	
Bulgarian	6671 7789
Burmese	6983
Castellano, Español Catalán	6765
Chamorro	6772
Chechen	6769
Chewa; Chichewa; Nyanj	
中文	9072
	9065
Chuang; Zhuang Church Slavic; Slavonic	6785
Chuvash	6786
Corsican	6779
Česky	6783
Dansk	6865
Deutsch	6869
Dzongkha	6890
English	6978
Esperanto	6979
Estonian	6984
Euskara	6985
Ελληνικά	6976
Faroese	7079
Français	7082
Frysk	7089
Fijian	7074
Gaelic; Scottish Gaelic	7168
Gallegan	7176
Georgian	7565
Gikuyu; Kikuyu	7573
Guarani	7178
Gujarati	7185
Hausa	7265
Herero	7290
Hindi	7273
Hiri Motu	7279
Hrwatski	6779
ldo	7379
Interlingua (Internationa	
Interlingue Inuktitut	7365 7385
muktitut	/ 385

Inupiaq	7375
Irish	7165
Íslenska	7383
Italiano	7384
lvrit	7269 7465
Japanese Javanese	7486
Kalaallisut	7576
Kannada	7578
Kashmiri	7583
Kazakh	7575
Kernewek	7587
Khmer	7577
Kinyarwanda	8287
Kirghiz	7589
Komi	7586
Korean	7579
Kuanyama; Kwanyama Kurdish	7574 7585
Lao	7679
Latina	7665
Latvian	7686
Letzeburgesch;	7666
Limburgan; Limburger	7673
Lingala	7678
Lithuanian	7684
Luxembourgish;	7666
Macedonian	7775
Malagasy	7771
Magyar	7285
Malayalam	7776
Maltese Manx	7784 7186
Maori	7773
Marathi	7782
Marshallese	7772
Moldavian	7779
Mongolian	7778
Nauru	7865
Navaho; Navajo	7886
Ndebele, North	7868
Ndebele, South	7882
Ndonga	7871
Nederlands	7876
Nepali	7869 7879
Norsk Northern Sami	8369
North Ndebele	7868
Norwegian Nynorsk;	7878
Occitan; Provencal	7967
Old Bulgarian; Old Slavonic	6785
Oriya	7982
Oromo	7977
Ossetian; Ossetic	7983
Pali	8073
Panjabi	8065
Persian	7065
Polski	8076
Português	8084

Pushto	8083
Russian	8285
Quechua	8185
Raeto-Romance	8277
Romanian	8279
Rundi	8278
Samoan	8377
Sango Sanskrit	8371 8365
Sardinian	8367
Serbian	8382
Shona	8378
Shqip	8381
Sindhi	8368
Sinhalese	8373
Slovensky	8373
Slovenian	8376
Somali	8379
Sotho; Southern	8384
South Ndebele	7882
Sundanese	8385
Suomi	7073
Swahili	8387
Swati	8383
Svenska	8386
Tagalog	8476
Tahitian	8489
Tajik	8471 8465
Tamil Tatar	8465 8484
	8484 8469
Telugu Thai	8472
Tibetan	6679
Tigrinya	8473
Tonga (Tonga Islands)	8479
Tsonga	8483
Tswana	8478
Türkçe	8482
Turkmen	8475
Twi	8487
Uighur	8571
Ukrainian	8575
Urdu	8582
Uzbek	8590
Vietnamese	8673
Volapuk Walloon	8679 8765
Welsh	6789
Wolof	8779
Xhosa	8872
Yiddish	8973
Yoruba	8979
Zulu	9085

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1. U-boot

#

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Wolfgang Denk, DENX Software Engineering, wd@denx.de.

#

See file CREDITS for list of people who contributed to this # project.

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Linus Torvalds

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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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