# www.philips.com/welcome

HTS5120



EN User manual

MS-MY Manual pengguna

ZH-TW 使用手冊

ZH-CN 用户手册



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### 1 Notice

### Copyright



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### About Progressive Scan

Consumers should note that not all high definition television sets are fully compatible with this product and may cause artifacts to be displayed in the picture. In case of 525 or 625 progressive scan picture problems, it is recommended that the user switch the connection to the 'standard definition' output. If there are questions regarding our TV set compatibility with this model 525p and 625p DVD player, please contact our customer service center.

### **Trademarks**





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DivX Ultra® Certified to play DivX® video with advanced features and premium content.

ABOUT DIVX VIDEO: DivX® is a digital video format created by DivX, Inc. This is an official DivX Certified device that plays DivX video. Visit www.divx.com for more information and software tools to convert your files into DivX video.

ABOUT DIVX VIDEO-ON-DEMAND: This DivX Certified ® device must be registered in order to play DivX Video-on-Demand (VOD) content. To generate the registration code, locate the DivX VOD section in your device setup menu. Go to vod.divx.com with this code to complete the registration process and learn more about DivX VOD.



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CLASS 1 LASER PRODUCT

## 2 Important

Read and understand all instructions before you use your home theater. If damage is caused by failure to follow 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
- 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 home theater!

- For wall-mountable products, use only the supplied wall mount bracket. Secure the wall mount to a wall that can support the combined weight of the product and the wall mount. Koninklijke Philips Electronics N.V. bears no responsibility for improper wall mounting that results in accident, injury or damage.
- For speakers with stands, use only the supplied stands. Secure the stands to the speakers tightly. Place the assembled stands on flat, level surfaces that can support the combined weight of the speaker and stand.

- 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.
- Visible and invisible laser radiation when open. Avoid exposure to beam.
- Do not touch the disc optical lens inside the disc compartment.

### 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. Ensure 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.

### Product care

- 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.

# Disposal of your old product and batteries



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.



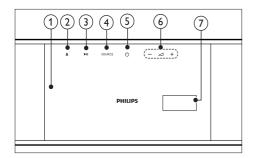
Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.

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.

### 3 Your home theater

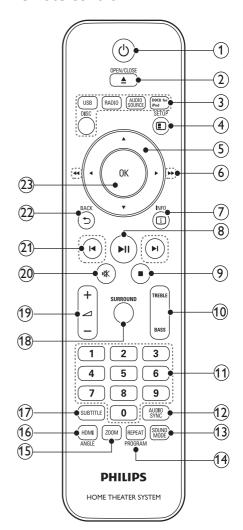
Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers, register your home theater at www. philips.com/welcome.

### Main unit



- (1) Disc compartment
- ② ≜ (Open/Close)
  Opens or closes the disc compartment.
- (3) ►II (Play/Pause) Starts, pauses or resumes disc play.
- 4 SOURCE
  Selects an audio/video source for the home theater
- (5) (Standby-On) Switches the home theater on or to standby.
- 6 ∠ +/- (Volume) Increases or decreases volume.
- 7 Display panel

### Remote control



### 1 (Standby-On)

- Switches the home theater on or to standby.
- When EasyLink is enabled, press and hold for at least three seconds to switch all connected HDMI CEC compliant devices to standby.
- ② ≜ OPEN/CLOSE

Opens or closes the disc compartment.

### (3) Audio Source

- DISC: Switches to disc source.
- USB: Switches to USB storage device.
- RADIO: Switches to FM radio.
- AUDIO SOURCE: Selects an audio input source.
- DOCK for iPod: Switches to Philips Dock for iPod/iPhone.

### (4) ESETUP

Accesses or exits the setup menu.

- (5) ▲▼◀▶ (Navigation buttons)
  - Navigate menus.
  - In video mode, press left or right to fast backward or fast forward.
  - In radio mode, press left or right to search a radio station; press up or down to fine tune a radio frequency.
- (6) ◀◀ (Fast Backward) ▶▶ (Fast Forward)
  Fast backwards or fast forwards. Press
  repeatedly to change the search speed.
- 7 INFO
  Displays information about what is playing.
- 8 FII (Play/Pause)
  Starts, pauses or resumes disc play.
- (9) (Stop)
  - Stops disc play.
  - In radio mode, erases the current preset radio station.

### (10) TREBLE / BASS

Changes treble or bass. Use with +/-.

- (11) Numeric buttons
  Selects an item to play.
- (12) AUDIO SYNC
  - Selects an audio language or channel.
  - Press and hold to synchronize audio with video. Use with +/-.
- (13) SOUND MODE

Selects a predefined sound effect.

- (14) REPEAT / PROGRAM
  - Selects a repeat or shuffle mode.
  - In radio mode, programs radio stations.
- (15) ZOOM

Zooms into a video scene or picture.

### (16) HDMI / ANGLE

- Selects video resolution of HDMI output from the home theater.
- Displays options for different camera angles.
- (17) SUBTITLE

Selects subtitle language for video.

(18) SURROUND

Selects Dolby Virtual Speaker surround sound.

(19) 🗖 +/-

Increases or decreases volume.

20 **★** (Mute)

Mutes or restores volume.

(21) ► / ► (Previous/Next)

Skips to the previous or next track, chapter or file

(22) **→** BACK

Returns to a previous menu screen.

(23) OK

Confirms an entry or selection.

# 4 Connect your home theater

This section helps you connect your home theater to a TV and other devices. The basic connections of the home theater with its accessories are provided in the Quick Start. For a comprehensive interactive guide, see www.connectivityguide. philips.com.

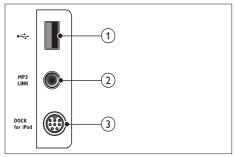


#### Note

- Refer to the type plate at the back or bottom of the product for identification and supply ratings.
- Before you make or change any connections, ensure that all devices are disconnected from the power outlet.

### Connectors

### Side connectors

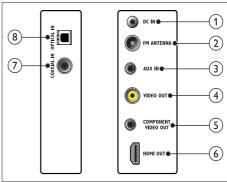


① ← (USB)

Audio, video or picture input from a USB storage device.

- 2 MP3 LINK
  Audio input from an MP3 player.
- (3) DOCK for iPod Connects to a Philips Dock for iPod/iPhone. (Model: PHILIPS DCK3060, sold separately)

### Back connectors



1 DC IN

Connects to the AC-DC adapter. (Model: PHILIPS G721DA-270250)

- (2) FM ANTENNA Connects the FM antenna for radio
- reception.

  3 AUX IN
- Connects to the analog audio output on the TV or an analog device.
- (4) VIDEO OUT

  Connects to the composite video input on the TV.
- (5) COMPONENT VIDEO OUT

  Connects to the component video input on the TV.
- (6) HDMI OUT

  Connects to the HDMI input on the TV.
- (7) COAXIAL IN

  Connects to the coaxial audio output on the TV or a digital device.
- (8) OPTICAL IN

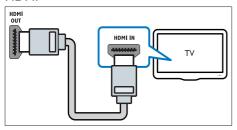
  Connects to the optical audio output on the TV or a digital device.

### Connect to the TV

Connect your home theater directly to a TV through one of the following connectors (from highest to basic quality video):

- 1 HDMI
- (2) Component video
- 3 Composite video

# Option 1: Connect to the TV through HDMI





#### Note

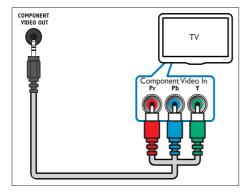
- If the HDTV has a DVI connector, connect using an HDMI/DVI adapter.
- If the TV supports EasyLink HDMI CEC, control the home theater and TV with one remote control (see 'Use Philips EasyLink' on page 14).

# Option 2: Connect to the TV through YPbPr (component video)



#### Note

 The component video cable or connector might be labeled Y Cb Cr or YUV.

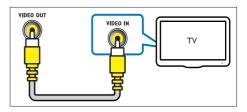


# Option 3: Connect to the TV through composite video (CVBS)



#### Note

 The composite video cable or connector might be labeled AV IN, VIDEO IN, COMPOSITE or BASEBAND.



# Connect audio from TV or other devices

Use your home theater to play audio from the TV or other devices such as a cable box. Choose from the following connectors.



#### Tip

• Press **AUDIO SOURCE** repeatedly to select the audio output of your connection.

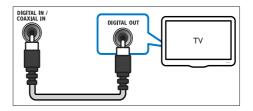
# Option 1: Connect audio through a digital coaxial cable



#### Note

 The digital coaxial cable or connector might be labeled COAXIAL DIGITAL OUT or SPDIF OUT.

### (Cable not supplied)



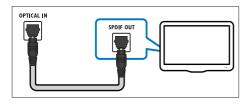
# Option 2: Connect audio through a digital optical cable



Note

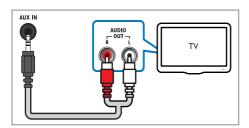
 The digital optical cable or connector might be labeled SPDIF OUT or OPTICAL OUT.

(Cable not supplied)



# Option 3: Connect audio through analog audio cables

(Cable not supplied)

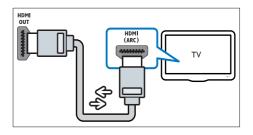


# Option 4: Connect audio through an HDMI cable

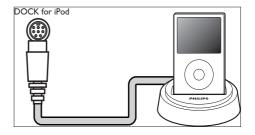


Note

 The HDMI connector on the TV might be labeled HDMI 1 or HDMI ARC. This feature works with Audio Return Channel (ARC) compatible devices only.



# Connect a Philips Dock for iPod/iPhone





Note

- Philips iPod Dock is sold separately.
- You can use the iPod Dock to charge the iPod while the home theater is in iPod mode.

### 5 Use your home theater

This section helps you use the home theater to play media from a wide range of sources.

### Before you start

Check that you:

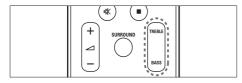
- Make the necessary connections and complete the setup as described in the Ouick Start.
- Switch the TV to the correct source for the home theater.

### Choose your sound

This section helps you choose the ideal sound for your video or music.

### Change treble or bass

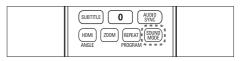
Change the high frequency (treble) or low frequency (bass) settings of the home theater to suit your video or music.



- Press TREBLE or BASS.
- Press 4+/- within five seconds to increase or decrease treble or bass.

### Change sound mode

Select predefined sound modes to suit your video or music.



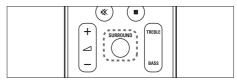
Press SOUND MODE repeatedly to cycle through the available sound modes.

	<del>.</del>
Sound mode	Description
ACTION / ROCK	Enhanced low and high-range. Ideal for action movies and rock or pop music.
DRAMA / JAZZ	Clear mid and high-range. Ideal for drama movies and jazz music.
CONCERT / CLASSIC	Neutral sound. Ideal for live concerts and classical music.
SPORTS	Moderate mid-range and surround effects for clear vocals and the atmosphere of a live sport venue.
NIGHT	Dynamically controlled sound mode suitable for watching movies at night or for non-intrusive background music.

### Change surround mode

DVS (Dolby Virtual Speaker) technology creates a highly compelling 5.1-channel listening experience from as few as two speakers.

### Select surround sound



During play, press **SURROUND** to switch on or off the surround sound effect.

### Play a disc

The home theater can play a wide variety of discs, including video, audio and mixed media (for example, a CD-R that contains JPEG pictures and MP3 music).

1 Insert a disc into the home theater.

2 Press DISC

The disc plays or the disc main menu appears.

**3** Press the following buttons to control play:

Button	Action
Navigation buttons	Navigate menus.
OK	Confirms an entry or selection.
►II	Starts, pauses or resumes play.
	Stops play.
◀ / ▶	Skips to the previous or next track, chapter or file.
44/>>	Fast backwards or fast forwards. Press repeatedly to change the search speed.In pause mode, steps backward (DVD only) or forward by one frame.
ZOOM	Zooms into a video scene or picture.

### Use video options

Access several useful features while viewing video.

Available video options depend on the video source.

Button	Action
▲/▼	Searches slow-backward or slow-forward. Press repeatedly to change the search speed. For VCD/SVCD, slow-backward search is not available.
AUDIO SYNC	Selects an audio language or channel.
SUBTITLE	Selects subtitle language for video.
① INFO	Displays information about what is playing.
REPEAT	Repeats a chapter or title.
ANGLE	Displays options for different camera angles.

### Use picture options

Access several useful features while viewing pictures.

Button	Action
▲ / ▼	Rotates the picture counter- clockwise or clockwise.
<b>◄/</b> ▶	Skips to the previous or next picture.
REPEAT	Repeats a single file in the folder or repeats the entire folder. Shuffles files in a folder.
① INFO	Displays photo albums in a thumbnail overview.

### Use audio options

Access several useful features while audio is played.

Button	Action
REPEAT	Repeats a track, the entire disc or shuffle tracks.

### Play from a USB storage device

The home theater is fitted with a USB connector that allows you to view pictures, listen to music or watch movies stored on a USB storage device.

1 Connect the USB storage device to the home theater.

2 Press USB.

→ A content browser appears.

3 Select a file, then press OK.

Press the playback buttons to control play (see 'Play a disc' on page 11).



#### Note

- If the USB storage device does not fit into the connector, use a USB extension cable.
- The home theater does not support digital cameras that need a computer program to display photos.
- The USB storage device must be FAT or DOSformatted, and Mass Storage Class compliant.

### More play features for disc or **USB**

Several advanced features are available for video or picture playback from a disc or USB storage device.

### Play a musical slideshow

Play music and pictures simultaneously to create a musical slideshow. The files must be stored on the same disc or USB storage device.

- Select a music track, then press **OK**.
- Press SACK and go to the picture folder.
- Select a picture, then press **OK** to start slideshow.
- Press to stop slideshow.
- Press again to stop music.

### Synchronize audio with video

If the audio and video are not synchronized, you can delay the audio to match the video.

- Press and hold AUDIO SYNC until the audio sync message appears on the display panel.
- Press +/- within five seconds to sync the audio with your video.

### Quick skip play to a specific time

Quick skip to a specific part of a video by entering the time of a scene.

- During video play, press I INFO.
- Press the Navigation buttons and OK to select:
  - [TT Time]: Title time.
  - [Ch Time]: Chapter time.
  - [Disc Time] : Disc time.
  - [Track Time]: Track time.
- Enter the time of the scene, then press **OK**.

### Repeat play a specific section

Select sections of audio or video for repeat playback.

- During playback, press I INFO.
- Select [Repeat] > [Repeat AB] in the menu.
- Press **OK** to mark the start point.
- Press **OK** again to mark the end point.
  - → Repeat play starts.
  - To cancel repeat A-B, press INFO, select [Repeat] > [Off], then press OK.



Note

 Repeat play is only possible within a track/ chapter.

### Play from radio

- Check that the FM antenna is connected.
- Press RADIO.
  - → "AUTO INSTALL...PRESS PLAY" appears on the display panel if you have not installed any radio stations. Press ► II.
- 3 Press the following buttons to control play:

Button	Action	
<b>    </b>   <b> </b>	Selects a preset radio station.	
<b>44</b> / <b>&gt;&gt;</b>	Searches for a radio station.	
▲▼	Fine tunes a radio frequency.	
-	Press and hold to erase the preset radio station.	
PROGRAM	Manual: Press once to access program mode, press  ◀/ ▶  to assign a number to the radio station, then press again to store the radio station.  Automatic: Press and hold for three seconds to reinstall radio stations.	



- The home theater can store up to 40 radio stations.
- Press to stop the installation.
- AM and digital radio are not supported.
- If no stereo signal is detected, or if fewer than five stations are found, you are prompted to install the radio stations again.
- For the best reception, place the antenna away from the TV or other sources of radiation.

### Change tuning grid

In some countries, you can switch the FM tuning grid between 50 kHz and 100 kHz. Changing tuning grid erases all preset radio stations.

- 1 Press RADIO.
- **2** Press ■.
- 3 Press and hold ►II until 'GRID 9' (50 kHz) or 'GRID 10' (100 kHz) is displayed.

# Play audio from TV or other devices

Press **AUDIO SOURCE** repeatedly to select the audio output of the connected device (see 'Connect audio from TV or other devices' on page 8).

### Play from an MP3 player

Connect and play audio files from an MP3 player or other external audio devices.

- Connect the MP3 player to the home theater.
- Press AUDIO SOURCE repeatedly until 'MP3 LINK' appears on the display panel.
- 3 Press the buttons on the MP3 player to select and play audio files.

### Play from an iPod or iPhone

By connecting and installing a Philips Dock for iPod/iPhone, you can use the home theater to play music, movies and photos from your iPod or iPhone.



#### Note

- Philips Dock for iPod/iPhone is sold separately.
- You can charge your iPod/iPhone on the dock while the home theater is in iPod mode.

### Dock your iPod or iPhone

- 1 Connect the dock to the home theater and connect the yellow composite cable from the dock to the TV. For more information, see the Quick Start provided with the dock.
- 2 Switch on the iPod or iPhone and place it in the dock.

#### Listen to music

- 1 Dock your iPod or iPhone (see 'Dock your iPod or iPhone' on page 13).
- 2 Press DOCK for iPod on the home theater remote control.
- 3 Browse on the iPod or iPhone screen to select track.
- 4 Press **OK** to play the track.

#### Watch video or view slideshows



### Note

- · On iPod, enable the TV ON setting.
- On iPhone, select the TV Out option.
- 1 Dock your iPod or iPhone (see 'Dock your iPod or iPhone' on page 13).
- 2 Press DOCK for iPod on the home theater remote control.
- Switch the TV to the AV/VIDEO source (corresponding to the yellow composite cable).
  - → The TV screen goes blank.
- **4** Browse on the iPod or iPhone screen to select videos or photos.
- Press **OK** on the home theater remote control or **PLAY** on the iPod/iPhone to play the video or photos.
  - → The picture is displayed on the TV.

### Use Philips EasyLink

The home theater supports Philips EasyLink, which uses the HDMI CEC (Consumer Electronics Control) protocol. EasyLink-compliant devices that are connected through HDMI connectors can be controlled by a single remote control.



#### Note

- Philips does not guarantee 100% interoperability with all HDMI CEC devices.
- Switch on the HDMI CEC operations on the TV and other connected devices. See the manual of the TV or other devices for details.

Press **ESETUP**.

Select [General Setup], then press OK. Select [EasyLink Setup], then press OK. Select and adjust the following settings:

- **[EasyLink]**: Enables or disables EasyLink.
- [One Touch Play]: Enables or disables One Touch Play.

If enabled, you can use the remote control to start disc play in the home theater and the TV switches automatically to the correct channel.

- [One Touch Standby]: Enables or disables One Touch Standby.
   If enabled, the home theater can be switched off to standby by a remote control from the TV or other connected HDMI CEC devices.
- [System Audio Control] : Enables or disables System audio control.
   If enabled, follow the instructions on the TV to map the connected devices correctly to the audio connectors of the home theater. The home theater switches automatically to the audio
- source of the connected device.
   [Audio Input Mapping]: Updates audio input mapping if there are new devices connected.
- 6 Press OK to confirm your choice.



#### Note

 The connected devices must be connected through HDMI and switched on.

# 6 Change settings

This section helps you to change the settings of your home theater.



#### Caution

 Many of the settings are already configured with the best value for the home theater.
 Unless you have a specific reason to change a setting, it is best to leave it at the default value.

### Access the setup menu

1 Press SETUP.

→ The following menu appears.

Symbol	Description	
*	[General Setup]	
•4	[Audio Setup]	
0	[Video Setup]	
<u> </u>	[Preference Setup]	

- 2 Select a setup menu, then press OK. See the following sections for information about how to change the settings of your home theater:
- Press SACK to return to the previous menu, or press SETUP to exit.



#### Note

You cannot change a setting that is grayed out.

### Change general settings

1 Press **SETUP**.

Select [General Setup], then press OK.

Select and adjust the following settings:

- [EasyLink Setup]: Sets up EasyLink to enjoy easy controls of all the HDMI CEC compliant devices using a single remote control (see 'Use Philips EasyLink' on page 14).
- [Disc Lock]: Restricts play to disc.
   Password (PIN code) is required to unlock the disc before play.
- [Display Dim] : Changes the brightness of the display panel.
- [OSD Language]: Selects the onscreen display menu language.
- [Screen Saver]: Enables or disables screen saver mode. If enabled, the screen enters idle mode after 10 minutes of inactivity (for example, in pause or stop mode).
- [Sleep Timer]: Sets a sleep timer to switch the home theater to standby after a specific time.
- [DivX® VOD Code]: Displays the DivX VOD registration code for the home theater.
- 4 Press OK to confirm your choice.



Vote

 Before you purchase DivX videos and play them on the home theater, register the home theater on www.divx.com using the DivX VOD code.

### Change audio settings

1 Press SETUP.

Select [Audio Setup], then press OK.

Select and adjust the following setting: [HDMI Audio]: Enables or disables HDMI audio output for the TV.For settings related to HDMI, the TV must be connected through HDMI.

**4** Press **OK** to confirm your choice.

### Change video settings

1 Press **ESETUP**.

Select [Video Setup], then press OK.

Select and adjust the following settings:

- **[TV System]**: Selects a TV system that is compatible with the TV.
- **[TV Display]**: Selects a picture display format to fit the TV screen.
- [Picture Settings] : Selects a predefined color setting.
- [HDMI Setup]: Selects HDMI video resolution and the wide screen display format for the TV. The Wide Screen Display option is only available for 16:9 wide screen TV display setting.
- **[Progressive]**: Enables or disables progressive scan mode.
- 4 Press **OK** to confirm your choice.



Note

- The best setting is automatically selected for the TV. If you need to change the setting, ensure that the TV supports the new setting.
- Some video settings depend on the video source, ensure that the disc and the TV support the setting or feature.
- For settings related to HDMI, the TV must be connected through HDMI.
- For settings related to progressive scan mode, the TV must be connected through Component Video.

### Change preference settings

1 Press **SETUP**.

Select [Preference Setup], then press OK.

Select and adjust the following settings:

- [Audio] : Selects audio language for video.
- [Subtitle] : Selects subtitle language for video.
- [Disc Menu] : Selects menu language for video disc.
- [Parental]: Restricts access to discs that are recorded with ratings. To play all discs irrespective of the rating, select level '8'.

- [PBC]: Displays or skips the content menu for VCD and SVCD discs.
- [MP3/|PEG Display]: Displays the MP3/IPEG folders or all the files.
- [Password]: Sets or changes a PIN code to play a restricted disc. Enter '0000' if you do not have a PIN or if you have forgotten your PIN.
- [DivX Subtitle]: Selects a character set that supports the DivX subtitle.
- [Version Info.]: Displays the software version for the home theater.
- [Default]: Resets the home theater to the default settings programmed at the factory.
- Press **OK** to confirm your choice.



### Note

- · If you select a language that is not available on a disc, the home theater uses the default language of the disc.
- You cannot reset disc lock, password (PIN code) and parental control settings to their default values.

# Update software

To check for new updates, compare the current software version of your home theater with the latest software version (if available) on the Philips web site.

### Check software version

- Press **SETUP**.
- Select [Preference Setup] > [Version Info.], then press OK.
  - → The software version is displayed.

### Update software from a CD-R or USB

- Check for the latest software version on www.philips.com/support.
  - Search for your model and click on 'software&drivers'
- Download the software onto a CD-R or USB storage device.
- Insert the CD-R or connect the USB storage device to the home theater.
- Follow the instructions on the TV to confirm the update.
  - → When complete, the home theater automatically switches off and on again.
  - If not, disconnect the power cord for a few seconds and then reconnect it



#### Caution

• Do not turn off the power or remove the CD-R or USB storage device when the software update is in progress because you might damage the home theater.

## 8 Product specifications



Note

Specification and design are subject to change without notice.

### Region code

Country	DVD
Europe, United Kingdom	
Asia Pacific, Taiwan, Korea	
Latin America	
Australia, New Zealand	

# China



### Playback media

Russia, India

DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R DL, CD-R/CD-RW, Audio CD, Video CD/SVCD, Picture CD, MP3-CD, WMA-CD, DivX-CD, USB storage device

#### File Format

- Audio: .mp3, .wma
- Video: .avi, .divx, .wmv
- Picture: .jpg

#### **Amplifier**

- Total output power: 400 W RMS
- Frequency response: 20 Hz-20 kHz / ±3dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
  - AUX: 2 V
  - MP3 LINK: 1 V

### Video

- Signal system: PAL / NTSC
- Component video output: 480i/576i, 480p/576p, 720p, 1080i
- HDMI output 480p, 576p, 720p, 1080i, 1080p

#### Audio

- S/PDIF Digital audio input:
  - Coaxial: IEC 60958-3
  - Optical: TOSLINK
- 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

#### Radio

- Tuning range: FM 87.5-108 MHz (50/100 kHz)
- Signal-to-noise ratio: FM 50 dB
- Frequency response: FM 180 Hz ~ 10 kHz / ±6dB

#### **USB**

- Compatibility: Hi-Speed USB (2.0)
- Class support: UMS (USB Mass Storage Class)
- File system: FAT12, FAT16, FAT32
- Maximum memory support: < 160GB.

#### Main Unit

- Power supply: 27 Vdc; 2.5 A (External switching power adapter)
- Power consumption: 35 W
- Standby power consumption: < 1 W</li>
- Impedance: 8 ohm woofer, 8 ohm tweeter
- Speaker drivers: 3" woofer, 1.5" tweeter
- Frequency response: 150 Hz ~ 20 kHz
- Dimensions (WxHxD): 790.6 x 145 x 57.4 (mm)
- Weight: 2.23 kg

### Switching power adapter (G721DA-270250)

- Input: 100-240 Vac; 50-60 Hz; 1.35 A
- Output: 27 Vdc; 2.5 A

#### Subwoofer

- Power supply: 120V/ 230 V; 50, 60 Hz
- Power consumption: 45 W
- Standby power consumption: < 1 W</li>
- System: Bass Reflex System
- Impedance: 8 ohm
- Speaker driver: 6" woofer
- Frequency response: 35 Hz ~ 200 Hz
- Dimensions (WxHxD): 182 x 365 x 306 (mm)
- Weight: 6 kg

#### Wall Mount

- Dimensions (WxHxD): 440 x 60 x 23 (mm)
- Weight: 0.54 kg

### Laser specification

- Type: Semiconductor laser GaAlAs (CD)
- Wave length: 645 665 nm (DVD), 770 800 nm (CD)
- Output power: 6 mW (DVD), 7 mW (VCD/CD)
- Beam divergence: 60 degrees.

# 9 Troubleshooting



### Warning

 Risk of electric shock, Never remove the casing of the product.

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

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

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

Model No.	 	
Serial No		

### Main unit

### The buttons on this home theater do not work.

 Disconnect the home theater from the power outlet for a few minutes, then reconnect.

#### **Picture**

### No picture.

• Ensure that the TV is switched to the correct source for the home theater.

### No picture on HDMI connection.

- Check if the HDMI cable is faulty. Replace with a new HDMI cable.
- If this happens when you change the HDMI video resolution, press HDMI repeatedly until picture appears.

#### Sound

#### No sound from subwoofer

- 1 In Standby, press and hold (Stop) on the remote control until [PAIRING] flashes on the main unit.
- Press and hold PAIR on the subwoofer until the blue and green indicators on the subwoofer flash alternately.

- If the wireless connection succeeds, [PAIR OK] is displayed and the green indicator on the subwoofer lights up.
- If the wireless connection fails, [PAIR
  FAIL] is displayed, and the blue and green
  indicators on the subwoofer remain lit.
  Check whether there is any interference
  from nearby electronic devices. Remove the
  conflict or strong interference, then repeat
  the above procedures.

#### No sound.

 Ensure that the audio cables are connected and select the correct input source (for example, AUDIO SOURCE, USB) for the device you want to play.

#### No sound on HDMI connection.

- You might not hear any sound if the connected device is not HDCP (Highbandwidth Digital Content Protection) compliant or only DVI compatible. Use an analog or digital audio connection.
- Ensure that the **[HDMI Audio]** is enabled.

### No sound from TV program.

 Connect an audio cable from the audio input on the home theater to the audio output on the TV, then press AUDIO SOURCE repeatedly to select the correct audio source.

#### Distorted sound or echo.

 Ensure that the TV volume is muted or set to minimum if you are playing audio through the home theater.

### Audio and video are not synchronized.

 1) Press and hold AUDIO SYNC. 2) Press +/- within five seconds.

### Play

### Disc cannot be played.

- Clean the disc.
- Ensure that the home theater supports the disc (see 'Product specifications' on page 17).
- Ensure that the home theater supports the region code of the disc.
- For DVD±RW or DVD±R, ensure that the disc is finalized.

### DivX video files cannot be played.

- Ensure that the DivX file is encoded according to the 'Home Theater Profile' with the DivX encoder.
- Ensure that the DivX video file is complete.

#### DivX subtitles do not display correctly.

- Ensure that the subtitle file name is the same as the movie file name.
- Select the correct character set: 1) Press
   SETUP. 2) Select [Preference Setup].
   3) Select [DivX Subtitle]. 4) Select a supported character set. 5) Press OK.

## The contents of a USB storage device cannot be read

- Ensure that the format of the USB storage device is compatible with the home theater (see 'Product specifications' on page 17).
- Ensure that the USB storage device is formatted with a file system that is supported by the home theater (note that NTFS is not supported).

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

• The operation is not possible.

### EasyLink feature does not work.

 Ensure that the home theater is connected to a Philips brand EasyLink TV and that EasyLink is on.

# I do not want my home theater to be switched on when I switch on my TV.

 This is the correct behavior for Philips EasyLink (HDMI-CEC). To make the home theater work independently, switch off EasyLink.

# The video (movies, photos, video clips, etc.) contents of the iPod/iPhone do not display on TV.

 Video and photo browsing is not supported, you can only browse the video and photo contents on the iPod/iPhone itself.

## Cannot see pictures from my iPod/iPhone on the TV.

- Connect a yellow composite cable from the dock to the TV.
- Switch the TV to the AV/VIDEO source (corresponding to the yellow composite cable).
- Press PLAY on the iPod or iPhone to start the slideshow.

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# PHILIPS CONSUMER LIFESTYLE WARRANTY POLICY FOR AUSTRALIA

Effective 1st July 2010

Philips provides its Consumer Electronics products with a 1 Year Manufacturers Warranty.

The benefits given to the purchaser by this warranty are in addition to all other rights and remedies, which the purchaser has in respect of the product under the Trade Practices Act or other Commonwealth or State Law.

The conditions contained in this warranty replace and override the provision of the Philips World-Wide Guarantee for products purchased in Australia and used in Australia.

Please record the following information for your records and keep in a safe place. It is essential that you retain your original purchase receipt to make a warranty claim.

Model number	:
Serial number	·
Date of purchase	:
Retailer	·
Purchase Price	:

If you require assistance with the operation of the product, its features or specifications, please call the **Philips Consumer Care Centre** on **1300 363 391** where support is provided by our trained staff.

If your product develops a fault during the 12 month warranty period and has a purchase price of <u>less than \$250</u>, please return the faulty product back to the place of purchase.

If your product develops a fault during the 12 month warranty period and has a purchase price of <u>more than \$250</u>, or if you would like to discuss a repair options for an out of warranty repair, please call **1300 361 392** for your nearest Philips Authorised Service Centre.

#### **Conditions of Warranty**

- a. For products with a purchase price of less than \$250, claims for warranty can only be made at the place of purchase. A copy of the purchase receipt will be required.
- b. For products with a purchase price of more than \$250, claims for warranty can only be made at a Philips Authorised Service Centre. A copy of the purchase receipt will be required.
- c. The warranty period is valid from the original date of purchase of the product.
- d. This warranty extends only to defects in material or workmanship occurring under normal use of the product when operated in accordance with the instructions.
- e. Philips may, at its discretion choose to repair or replace this product.
- f. If a replacement product is supplied, it is warranted for the remainder of the warranty period, from the original date of purchase.
- g. This Manufacturers Warranty is limited to 3 months for products used in commercial applications.
- h. Product accessories are covered by the same warranty period. If an accessory is faulty, please contact the Philips Consumer Care Centre on **1300 363 391**.
- i. This Manufacturers Warranty is neither transferable nor valid in countries other than Australia.

#### This Warranty does not cover:-

- a. Service costs arising from failure to correctly adjust the controls of the product or to observe the instructions, or inspections that reveal that the product is in normal working order.
- b. Product failures caused by misuse, neglect, accidental breakage, transit damage, repairs or modification by unauthorised persons, external fires, lightning strikes, floods, vermin infestation or liquid spillage.
- c. TV or radio signal reception problems, replacement of worn or used batteries or other consumables.
- d. Second hand or refurbished products.
- e. Products sold on the internet or online.
- f. Product failure, caused by other products.

Version 1.5: 1st July 2010

# 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	lvrit	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
Azerhaijani	6590	Kashmiri	7583	Sardinian	8367
Bahasa Melayu	7783	Kazakh	7575	Serbian	8382
Bashkir	6665	Kernewek	7587	Shona	8378
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