For product support, visit
www.philips.com/welcome

HTS5580W

EN **User manual**

ES **Manual del usuario**

FR-CA **Manuel d'utilisation**

PHILIPS

Contents

English

1 Notice

Copyright

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Respect copyrights

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Compliance

Notice for USA

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. Of this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notice for Canada

Class B Clause

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

This Class B digital apparatus complies with Canadian ICES-003.

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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.

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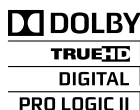
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DivX Ultra® Certified to play DivX® video with advanced features and premium content.

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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
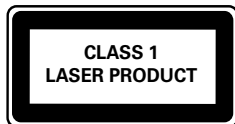
Class II equipment symbol

This symbol indicates that the unit has a double insulation system.

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

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.

- Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

- **Use only with the cart,** stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- **Unplug this apparatus** during lightning storm or when unused for long periods of time.
- **Refer all servicing** to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- **Battery usage CAUTION** - To prevent battery leakage which may result in bodily injury, property damage, or damage to the unit:
  - Install **all** batteries correctly, **+** and **-** as marked on the unit.
  - Do not mix batteries (**old a**nd **new** or **carbon** and **alkaline**, etc.).
  - Remove batteries when the unit is not used for a long time.
- **Apparatus shall not be exposed to dripping or splashing.**
- **Do not place any sources of danger on the apparatus** (for example. liquid filled objects, lighted candles).
- This product may contain lead and mercury. Dispose according to local, State or Federal laws. For disposal or recycling information, please contact your local authorities. For additional assistance on recycling options, please contact www.mygreenelectronics. com or www.eiae.org or www.recycle. philips.com.
- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Know these safety symbols

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

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

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

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, fully insert.

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.

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.

3 Your home theater

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

Main unit
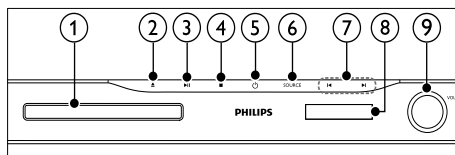
(a) **Disc compartment**

(b) **▲ (Open/Close)**
Opens or closes the disc compartment.

(c) **▶ΙΙ (Play/Pause)**
Starts, pauses or resumes play.

(d) **■ (Stop)**
- Stops play.
- In radio mode, erases the current preset radio station.

(e) **⏻ (Standby-On)**
Switches the home theater on or to standby.

(f) **SOURCE**
Selects an audio/video source for the home theater.

(g) **Ι◄ / ►Ι**
- Skips to the previous or next track, chapter or file.
- In radio mode, selects a preset radio station.

(h) **Display panel**

(i) **Volume control wheel**

Remote control

Remote control - A

a ⏻ **(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.

b 🏠 **(Home)**
Accesses the home menu.
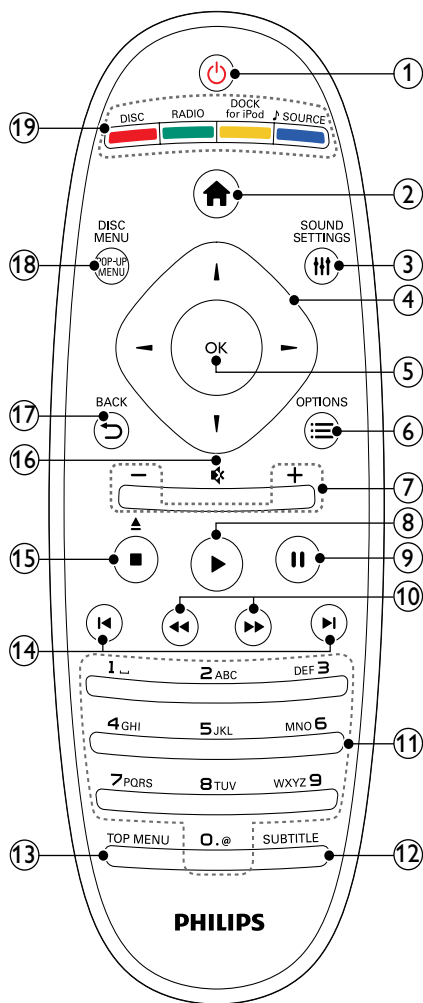
c **SOUND SETTINGS**
Accesses or exits various sound options.

d **Navigation buttons**
- Navigates menus.
- In radio mode, press left or right to start auto search.

e **OK**
- Confirms an entry or selection.

f **OPTIONS**
- Accesses more play options during playback.
- In radio mode, programs radio stations.

g **+/- (Volume)**
Increases or decreases volume.

h ▶ **(Play)**
Starts or resumes play.

i ❚❚ **(Pause)**
Pauses play.

j ◀◀ / ▶▶ **(Fast Backward/Fast Forward)**
Fast backwards or fast forwards. Press repeatedly to change the search speed.

k **Alphanumeric buttons**
Enters values or letters (using SMS style entry).

l **SUBTITLE**
Selects subtitle language for video.

m **TOP MENU**
Accesses the main menu of a video disc.

n ◀◀ / ▶▶ **(Previous/Next)**
- Skips to the previous or next track, chapter or file.
- In radio mode, selects a preset radio station.

English

o (Stop) / ▲ (Eject / Open/Close)
- Stops play.
- Press and hold to eject the disc or open the disc compartment.
- In radio mode, erases the current preset radio station.

p ⏸ (Mute)
Mutes or restores volume.

q ⤺ BACK
Returns to a previous menu screen.

r POP-UP MENU/DISC MENU
Accesses or exits the disc menu.

s Source buttons
- **Color buttons** (for Blu-ray discs): Selects tasks or options.
- **DISC**: Switches to disc source.
- **RADIO**: Switches to FM radio.
- **DOCK for iPod**: Switches to Philips Dock for iPod/iPhone.
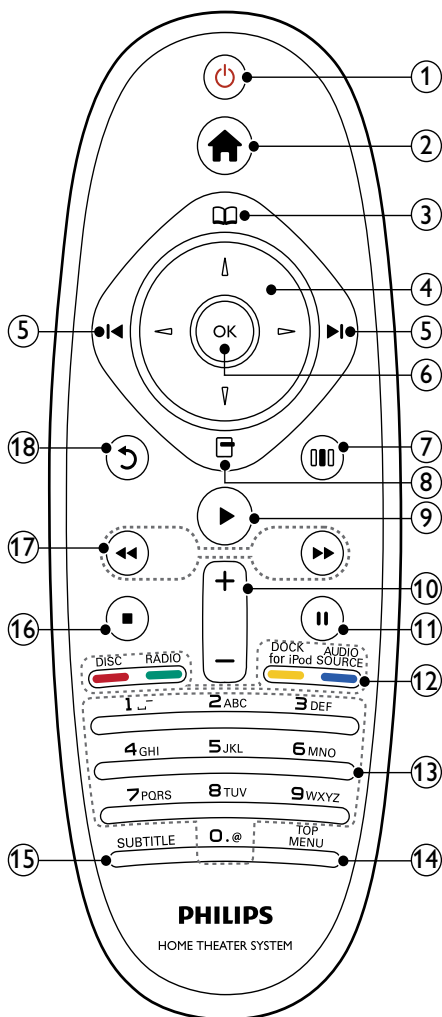- **♪SOURCE**: Selects an audio input source.

Remote control - B

a ⏻ (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.

b ⌂ (Home)
Accesses the home menu.

c 🕮 (Disc menu)
Accesses or exits the disc menu.

d Navigation buttons
- Navigates menus.
- In radio mode, press left or right to start auto search.

e ⏮ / ⏭ (Previous/Next)
- Skips to the previous or next track, chapter or file.
- In radio mode, selects a preset radio station.

f OK
Confirms an entry or selection.

g ▯▮ (Sound options)
Accesses or exits various sound options.

h ▯ (Options)
- Accesses more play options during playback.
- In radio mode, programs radio stations.

i ▶(Play)
Starts or resumes play.

j +/- (Volume)
Increases or decreases volume.

k ⏸ (Pause)
Pauses play.

l Source buttons / Color buttons
- Blu-ray discs: Selects tasks or options.
- **AUDIO SOURCE**: Selects an audio input source.
- **DOCK for iPod**: Switches to Philips Dock for iPod/iPhone.
- **RADIO**: Switches to FM radio.
- **DISC**: Switches to disc source.

m Alphanumeric buttons
Enters values or letters (using SMS style entry).

n TOP MENU
Accesses the main menu of a video disc.

o SUBTITLE
Selects subtitle language for video.

p ■ (Stop)
- Stops play.
- Press and hold to eject the disc or open the disc compartment.
- In radio mode, erases the current preset radio station.

q ◀◀ / ▶▶ (Fast Backward/Fast Forward)
Fast backwards or fast forwards. Press repeatedly to change the search speed.

r ↺ (Back)
Returns to a previous menu screen.

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

Connect other devices to your home theater.

Front connectors

a **MP3 LINK**
    Audio input from an MP3 player.

b **⟵ (USB)**
Audio, video or picture input from a USB storage device.

Back connectors
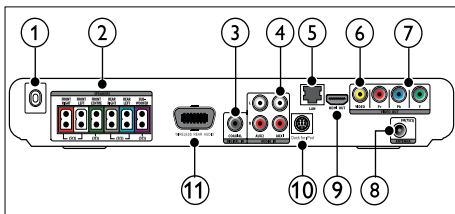
a **AC MAINS~**
    Connects to the power supply.

b **SPEAKERS**
    Connects to the supplied speakers and subwoofer.

c **DIGITAL IN-COAXIAL**
    Connects to the coaxial audio output on the TV or a digital device.

d **AUDIO IN-AUX 1/AUX 2**
    Connects to the analog audio output on the TV or an analog device.

e **LAN**
    Connects to the LAN input on a broadband modem or router.

f **VIDEO OUT-VIDEO**
    Connects to the composite video input on the TV.

g **VIDEO OUT-Y Pb Pr**
    Connects to the component video input on the TV.

h **FM ANTENNA**
    Connects the FM antenna for radio reception.

i **HDMI OUT (ARC)**
    Connects to the HDMI input on the TV.

j **DOCK for iPod**
    Connects to a Philips Dock for iPod/iPhone. (See Quick Start guide.)

k **Wireless Rear Audio**
    Connects to the wireless transmitter.(See Quick Start guide.)

Connect to the TV

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

a **HDMI**

b **Component video**

c **Composite video**

Option 1: Connect to the TV through HDMI

> **Note**
>
> - The HDMI connector on the TV might be labeled **HDMI IN** or **HDMI ARC**.
> - If the TV supports HDMI Audio Return Channel (ARC), you can use it to output digital audio to the home theater.
> - 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 19).
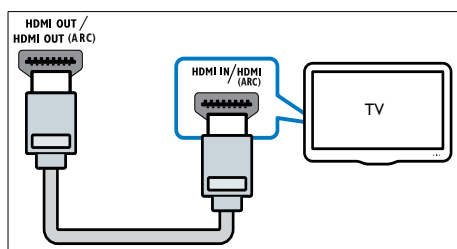
Option 2: Connect to the TV through YPbPr (component video)

> **Note**
>
> - The component video cable or connector might be labeled **Y Cb Cr** or **YUV**.

(Cable not supplied)
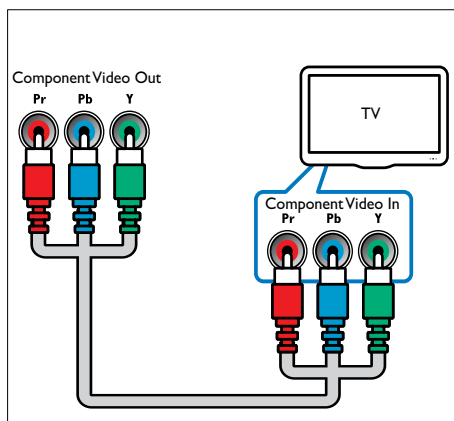
Option 3: Connect to the TV through composite video (CVBS)

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

(Cable not supplied)
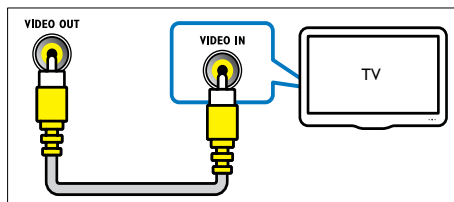
Connect audio from TV or other devices

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

> **Tip**
>
> - Press ♪SOURCE / **AUDIO SOURCE** repeatedly to select the audio output of your connection.

Option 1: Connect audio through analog audio cables

(Cable not supplied)
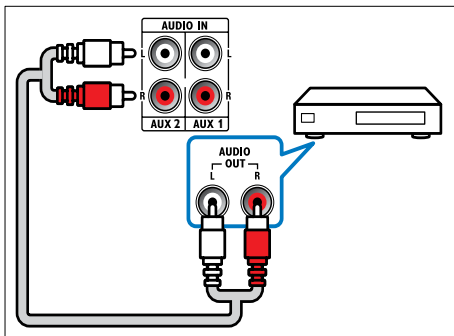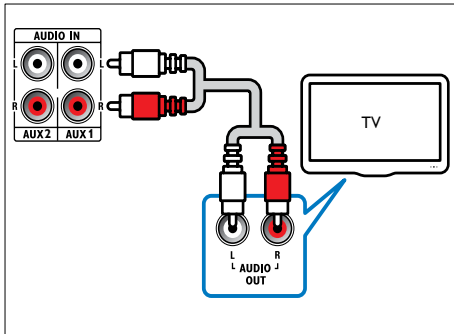
Option 2: Connect audio through coaxial cable

> **Note**
>
> • The digital coaxial cable or connector might be labeled **COAXIAL/DIGITAL OUT** or **SPDIF OUT.**

(Cable not supplied)
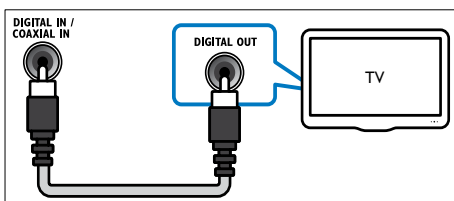
Connect to a computer network and the Internet

Connect the home theater to a computer network and enjoy:

- **Multimedia content streamed from your computer :** view photos, play music and watch video files streamed from your computer (see 'Play from PC (DLNA)' on page 17).
- **BD-Live applications :** access to some exclusive services from the BD-Live enabled Blu-ray discs (see 'Access BD-Live on Blu-ray' on page 16).
- **Software update :** update the software of the home theater through the network (see 'Update software from the network' on page 23).

What you need:

- A network router (with DHCP enabled).
- A network cable (RJ45 straight cable).
- A computer with media server software installed (see 'Set up media server software' on page 18).
- For BD-Live application and software update, make sure that the network router has access to the Internet and the firewall is disabled.

(Cable not supplied)
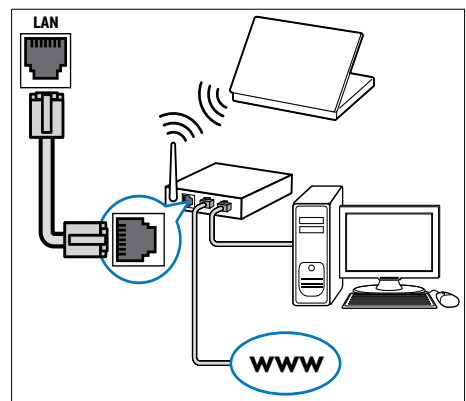
Set up network

1 Connect the home theater to a broadband modem or router (see 'Connect to a computer network and the Internet' on page 12).

2 Turn on your TV and switch to the correct source for the home theater.

3 Press ♠ (**Home**).

4 Select **[Setup]**, then press **OK**.

5 Select **[Network]** > **[Network Installation]**, then press **OK**.

6 Select **[Wired (Ethernet)]**, then press **OK**.

7 Select **[Auto (recommended)]** or **[Manual (advanced)]**, then press **OK**.

8 Follow the instructions on the TV to complete the setup.
  » The home theater connects to the internet. If connection fails, select **[Retry]**, then press **OK**.

9 Select **[Finish]**, then press **OK** to exit.

> ⚠ **Caution**
>
> • Familiarize yourself with the network router, media server software and networking principles before attempting to connect the home theater to a computer network. If necessary, read documentation accompanying network components. Philips is not responsible for lost, damaged or corrupt data.

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 Quick Start.
  • Switch the TV to the correct source for the home theater.

Access the home menu

The home menu gives you easy access to connected devices, audio and video settings, and other features.

1 Press ♠ (**Home**).
  » The home menu appears.

2 Press the **Navigation buttons** and **OK** to select the following:
  • **[play Disc]** : Starts disc play.
  • **[browse USB]** : Accesses the content browser of the connected USB storage device.
  • **[browse iPod]** : Accesses the content browser of the connected iPod or iPhone.
  • **[browse PC]** : Accesses the content browser of the connected PC network.
  • **[Setup]** : Accesses menus to change picture, sound and other settings.

Choose your sound

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

1 Press ⊪**SOUND SETTINGS** / ▯▮▯ (**Sound options**).

2 Press the **Navigation buttons** (left/right) to access the sound options.

Sound experience	Description
AUTO VOLUME	Sets a constant output signal at the speaker output. This option is best for TV audio input where the commercial signal level is usually higher than the content.
SOUND	Selects a sound mode.
SURROUND	Selects a surround sound or stereo sound.
TREBLE	Adjusts the high frequency output.
MID	Adjusts the middle frequency output.
BASS	Adjusts the low frequency output.
AUDIO SYNC	Delays the audio to match the video.

3 Select an option, then press **OK**.

4 Press ↰ **BACK** to exit.

If you do not press a button within five seconds, it automatically exits the menu.

Change auto volume

Select the level of volume which output from your TV or other devices to the home theater.

1 Press ⦀**SOUND SETTINGS** / ❙❙❙ (**Sound options**).

2 Select **AUTO VOLUME**, then press **OK**.

3 Press the **Navigation buttons** (up/down) to select **ON** or **OFF**.

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

Change sound mode

Select predefined sound modes to suit your video or music.

1 Press ⦀**SOUND SETTINGS** / ❙❙❙ (**Sound options**).

2 Select **SOUND**, then press **OK**.

3 Press the **Navigation buttons** (up/down) to select the following settings:

- **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.

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

Change surround sound mode

Experience an immersive audio experience with surround sound modes.

1 Press ⦀**SOUND SETTINGS** / ❙❙❙ (**Sound options**).

2 Select **SURROUND**, then press **OK**.

3 Press the **Navigation buttons** (up/down) to select the following settings:

- **5CH STEREO** : Enhances the stereo channel output by duplicating the sound output to the center and rear speakers. Ideal for party music.

- **MULTI-CHANNEL/Dolby PLII** : Immersive multi-channel sound for an enhanced movie experience.

- **STEREO** : Two-channel stereo sound. Ideal for listening to music.

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

Change treble, mid and bass

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

1 Press ⦀**SOUND SETTINGS** / ❙❙❙ (**Sound options**).

2 Select **TREBLE**, **MID** or **BASS**, then press **OK**.

3 Press the **Navigation buttons** (up/down) to adjust the frequency level.

4 Press **OK** to confirm.

Synchronize audio with video

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

1 Press **SOUND SETTINGS / ▯▮▯ (Sound options)**.
2 Select **AUDIO SYNC**, then press **OK**.
3 Press the **Navigation buttons** (up/down) to sync the audio with the video.
4 Press **OK** to confirm.

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**, or select **[play Disc]** in the home menu and press **OK**.
    » 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.
▶**(Play)**	Starts or resumes play.
❙❙	Pauses play.
■	Stops play.
❙◀ / ▶❙	Skips to the previous or next track, chapter or file.
◀◀ / ▶▶	Fast backwards or fast forwards. Press repeatedly to change the search speed.
Navigation buttons (up/down)	Rotates the picture counterclockwise or clockwise.
SUBTITLE	Selects subtitle language for video.
POP-UP MENU/ DISC MENU / ▭ (**Disc menu**)	Accesses or exits the disc menu.
▤**OPTIONS / ▭** (**Options**)	Accesses more play options during playback.

For video formats such as, DivX and WMV:

- To stop play, press ■.
- To resume the video from where you stopped, press ▶ (**Play**).
- To play the video from the start, press **OK**.

Note

- To play DivX DRM - protected files from a disc or a USB storage device, connect your home theater to a TV through an HDMI cable.

Use Bonus View on Blu-ray

Blu-ray discs that support the Bonus View feature (also known as Picture-In-Picture) allow you to view special content such as a director's commentary while watching the main feature.

1 If necessary, enable BonusView (or Picture-In-Picture) in the Blu-ray disc menu.
2 During playback of the main feature, press ▤**OPTIONS / ▭ (Options)**.
    » The options menu is displayed.

3 Select **[PIP Selection] > [PIP]**, then press **OK**.
    » PIP options [1]/[2] depend on the video contents.
    » The picture-in-picture video appears in a small window.

4 Select **[2nd Audio Language]** or **[2nd Subtitle Language]**, then press **OK**.
5 Select the language to play, then press **OK**.

Note

- To turn off the Bonus View (Picture-in-Picture), press ▤**OPTIONS / ▭ (Options)**, select **[PIP Selection] > [Off]**, then press **OK**.

Access BD-Live on Blu-ray

BD-Live enabled Blu-ray discs include exclusive services such as movies and other online bonuses.

1 Prepare the internet connection and set up the network (see 'Connect to a computer network and the Internet' on page 12).

2 Connect the USB storage device to the home theater.

3 Select the BD-Live icon in the disc menu, then press **OK**.
   » BD-Live starts to load. The loading time depends on the disc and your internet connection.

4 Press the **Navigation buttons** to navigate BD-Live.

5 Press **OK** to select an item.

Note

- The range of BD-Live services depends on the disc.
- When you use BD-Live, data on the disc and home theater are accessed by the content provider.
- Use a USB storage device with at least 1GB of free space to store the downloaded files.
- If there is insufficient memory to download BD-Live content, clear memory space.

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 ♠ (**Home**).
   » The home menu appears.

3 Select **[browse USB]**, then press **OK**.
   » A content browser appears.

4 Select a file, then press **OK**.

5 Press the playback buttons to control play (see 'Play a disc' on page 15).

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 NTFS, FAT or DOS-formatted, 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.

Use video options

Access several useful features while viewing video.

Note

- Available video options depend on the video source.

1 Press :≡OPTIONS / ▤ (**Options**).
   » The video options menu appears.

2 Press the **Navigation buttons** and **OK** to select and adjust:
   - **[Audio Language]** : Selects audio language for video.
   - **[Subtitle Language]** : Selects subtitle language for video.
   - **[Subtitle Shift]** : Adjusts the subtitle position on the screen.
   - **[Info]** : Displays information about what is playing.
   - **[Character Set]** : Selects a character set that supports the DivX subtitle.
   - **[Time Search]** : Skips to a specific part of the video by entering the time of the scene.
   - **[2nd Audio Language]** : Selects the second audio language to play.
   - **[2nd Subtitle Language]** : Selects the second subtitle language to play.

- **[Titles]** : Selects a specific title.
- **[Chapters]** : Selects a specific chapter.
- **[Angle List]** : Selects a different camera angle.
- **[Menus]** : Displays the disc menu.
- **[PIP Selection]** : Displays Picture-in-Picture window.
- **[Zoom]** : Zooms into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
- **[Repeat]** : Repeats a chapter or title.
- **[Repeat A-B]** : Marks two points within a chapter or track for repeat play, or turns off repeat mode.
- **[Picture Settings]** : Selects a predefined color setting.

Use picture options

Access several useful features while viewing pictures.

1 Press :≡OPTIONS / ⊟ (**Options**).
  ↳ The pictures options menu appears.

2 Press the **Navigation buttons** and **OK** to select and adjust:
- **[Rotate +90]** : Rotates the picture 90 degree clockwise.
- **[Rotate -90]** : Rotates the picture 90 degree counter-clockwise.
- **[Zoom]** : Zooms into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
- **[Info]** : Displays picture information.
- **[Duration per slide]** : Sets the display speed for each picture in a slide show.
- **[Slide Animation]** : Selects animation for the slide show.
- **[Picture Settings]** : Selects a predefined color setting.
- **[Repeat]** : Repeats a selected folder.

Use audio options

Access several useful features while audio is played.

1 Press :≡OPTIONS / ⊟ (**Options**) repeatedly to cycle through the following functions:
- **REPEAT TRACK** : Repeats the current track.
- **REPEAT DISC** : Repeats all the tracks on the disc or folder.
- **REPEAT RANDOM** : Plays audio tracks in random order.
- **REPEAT OFF** : Turns off repeat mode.

Play a musical slideshow

Play music and pictures simultaneously to create a musical slideshow.

1 Select a music track, then press **OK**.
2 Press ⏎ **BACK** and go to the picture folder.
3 Select a picture, then press **OK** to start slideshow.
4 Press ■ to stop slideshow.
5 Press ■ again to stop music.

Play from PC (DLNA)

When you connect your home theater to your home network, you can play music, photo, and video from a computer or other media server on that network.

What you need:
- A wired or wireless home network, connected with a Universal Plug and Play (uPnP) router.
- A Philips wireless USB adapter or a LAN able to connect your home theater to your home network.
- A media server such as:
- PC running Windows Media Player 11 or higher; or
- Mac running Twonky Media Server.

For help to use other media servers, such as TVersity, see the web site of the media server.

Set up media server software

Before you start:

- Connect your home theater to your home network (see 'Connect to a computer network and the Internet' on page 12).
- Connect your PC to the same home network.
- Make sure that your PC firewall allows you to run Windows Media Player programs.

In Microsoft Windows Media Player 11

1 Connect the home theater to a network router (see 'Connect to a computer network and the Internet' on page 12).

2 Switch on the computer and router.

3 Open Windows Media Player on the computer.

4 Select **Library** > **Media Sharing**, then select settings to share your media.

5 Select **Library** > **Add to Library**, then select settings to share the folder containing your media.

6 Select **Advanced options**, then add the folders to share.

7 Select **Library** > **Apply Media Information Changes** to activate the changes.

In Macintosh OS X Twonky Media (v4.4.2)

1 Connect the home theater to a network router (see 'Connect to a computer network and the Internet' on page 12).

2 Switch on the Macintosh and router.

3 Visit www.twonkymedia.com to purchase the software or download a free 30-day trial to your Macintosh.

4 Open Twonky Media on the Macintosh.
   ↳ The media sharing setting is turned on by default, thus enabling you to directly add folders for media sharing.

5 Select **Basic Setup** > **Sharing**, then select settings to add a folder location or add more folders.

6 Select **Save Changes** to activate the changes.

Play multimedia content

> **Note**
>
> - Before playing multimedia content from the computer, ensure that the home theater is connected to the computer network and the media server software is properly set up.

1 Press 🏠 (**Home**).
   ↳ The home menu appears.

2 Select **[browse PC]**, then press **OK**.
   ↳ A content browser appears.

3 Select a file, then press **OK**.

4 Press the playback buttons to control play (see 'Play a disc' on page 15).

Play from radio

The home theater can store up to 40 radio stations.

1 Check that the FM antenna is connected.

2 Press **RADIO**.
   ↳ "**AUTO INSTALL...PRESS PLAY**" appears on the display panel if you have not installed any radio stations. Press ▶(**Play**).

3 Press the following buttons to control play:

Button	Action
◄ / ►|	Selects a preset radio station.
Navigation buttons (left/right)	Searches for a radio station.
Navigation buttons (up/down)	Fine tunes a radio frequency.
■	Press and hold to erase the preset radio station. Press to stop the installation of radio stations.
≡ OPTIONS / ⊟ (**Options**)	Manual: Press once to access program mode, and press again to store the radio station. Automatic: Press and hold for five seconds to reinstall radio stations.
RADIO	Toggles between stereo and mono sound.

> **Note**
>
> - AM and digital radio are not supported.
> - If no stereo signal is detected, 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.

Play audio from TV or other devices

Press ♪SOURCE / **AUDIO SOURCE** repeatedly to select the audio output of the connected device.

Play from an MP3 player

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

1   Connect the MP3 player to the home theater as described in the Quick start guide.
2   Press ♪SOURCE / **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**
>
> - You can charge your iPod/iPhone on the dock while the home theater is in iPod mode.

Dock your iPod or iPhone

1   Move the slide at the bottom of the dock to '**STANDARD**', then connect the dock to the home theater.
2   Connect the yellow composite cable from the dock to the TV.

3   Switch on the iPod or iPhone and place it in the dock.
4   On the home theater remote control, press ♠ (**Home**), then select **[browse iPod]** and press **OK**.

Listen to music

1   Dock your iPod or iPhone (see 'Dock your iPod or iPhone' on page 19).
2   Press **DOCK for iPod** on the home theater remote control.
    » The playlists are displayed on the TV.
3   Press the **Navigation buttons** and **OK** to select and play tracks.

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 999).
2   Switch the TV to the **AV/VIDEO** source (corresponding to the yellow composite cable).
    » The TV screen goes blank.
3   Browse on the iPod or iPhone screen to select videos or photos.
4   Press ▶ (**Play**) to play the video and 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.

1 Switch on the HDMI CEC operations on the TV and other connected devices. See the manual of the TV or other devices for details.

2 Press ⌂ (**Home**).

3 Select **[Setup]**, then press **OK**.

4 Select **[EasyLink]** > **[EasyLink]**, then press **OK**.

5 Select **[On]**, then press **OK**.

6 You can now enjoy the following Philips EasyLink controls.

One-touch play
When you play a disc, the TV automatically switches to the correct channel.

One-touch standby
When you press and hold ⏻ (**Standby**) on the remote control, the home theater and all the connected HDMI CEC devices (if they support one-touch standby) switch to standby mode simultaneously.

System Audio Control
When you play a device that has its audio output routed to the home theater, the home theater switches to the corresponding audio source automatically.
To use one-touch audio, enable this feature and follow the instructions on the TV to map the connected devices correctly to the audio input jacks of the home theater.

Audio Input Mapping
Updates audio input mapping if there are new devices connected.

6 Change settings

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

> **!** Caution
>
> • Most 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 ⌂ (**Home**).

2 Select **[Setup]**, then press **OK**.
  ↳ The setup menu appears.

3 Select a setup menu, then press **OK**.
  See the following sections for information about how to change the settings of your home theater.

4 Press ⤺ **BACK** to return to the previous menu, or press ⌂ to exit.

> **≡** Note
>
> • You cannot change a setting that is grayed out.

Change video settings

1 Press ⌂ (**Home**).

2 Select **[Setup]**, then press **OK**.

3 Select **[Video]**, then press **OK**.

4 Select and adjust the following settings:
  • **[TV Display]**: Selects a picture display format to fit the TV screen.
  • **[HDMI Video]**: Selects the HDMI video resolution.
  • **[HDMI Deep Color]**: Displays colors with more shades and hues when the video content is recorded in Deep Color and the TV supports this feature.
  • **[Component Video]**: Selects the component video resolution. Copy-protected DVDs can display only 480p/576p or 480i/576i.

- **[Picture Settings]**: Selects a predefined color setting.

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

> **Note**
>
> - The best setting is automatically selected for the TV. If you change the setting, ensure that the TV supports the new setting.
> - For settings related to HDMI, the TV must be connected through HDMI.
> - For settings related to progressive or component video, the TV must be connected through Component Video.

Change audio settings

1 Press ♠ (**Home**).
2 Select **[Setup]**, then press **OK**.
3 Select **[Audio]**, then press **OK**.
4 Select and adjust the following settings:
  - **[Night Mode]** : Selects quiet or full dynamic sound. Night mode decreases the volume of loud sounds and increases the volume of soft sounds such as speech.
  - **[HDMI Audio]** : Selects HDMI audio format or disables HDMI audio output for the TV.
  - **[Speaker Setup]** : Sets the volume level and distance of each speaker to obtain the best possible surround sound based on your room setup.

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

> **Note**
>
> - For settings related to HDMI, the TV must be connected through HDMI.
> - Night mode is available for Dolby encoded DVD and Blu-ray discs (for models support Blu-ray playback).

Set up network

1 Press ♠ (**Home**).
2 Select **[Setup]**, then press **OK**.
3 Select **[Network]**, then press **OK**.
4 Select and adjust the following settings:
  - **[Network Installation]** : Starts wired (Ethernet) setup. Follow the instructions to set up the network connection.
  - **[View Network Settings]** : Displays the current network settings.

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

Set up EasyLink

1 Press ♠ (**Home**).
2 Select **[Setup]**, then press **OK**.
3 Select **[EasyLink]**, then press **OK**.
4 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.

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

Change preference settings

1 Press 🏠 (**Home**).

2 Select **[Setup]**, then press **OK**.

3 Select **[Preference]**, then press **OK**.

4 Select and adjust the following settings:

- **[Menu language]** : Selects the on-screen display menu language.

- **[Audio]** : Selects audio language for video.

- **[Subtitle]** : Selects subtitle language for video.

- **[Disc Menu]** : Selects menu language for video disc.

- **[Parental Control]** : Restricts access to discs that are recorded with ratings. To play all discs irrespective of the rating, select level '8'.

- **[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).

- **[Auto Subtitle Shift]** : Enables or disables shift subtitle. If enabled, it adjusts the subtitle position automatically to fit the TV screen.

- **[Change 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.

- **[Display Panel]** : Changes the brightness of the display panel.

- **[Auto Standby]** : Enables or disables auto standby. If enabled, the home theater switches to standby after 30 minutes of inactivity (for example, in pause or stop mode).

- **[VCD PBC]** : Displays or skips the content menu for VCD and SVCD discs.

- **[Sleep Timer]** : Sets a sleep timer to switch the home theater to standby after a specific time.

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

Change advanced settings

1 Press 🏠 (**Home**).

2 Select **[Setup]**, then press **OK**.

3 Select **[Advanced]**, then press **OK**.

4 Select and adjust the following settings:

- **[BD-Live Security]** : Restricts or allows access to BD-Live.

- **[Enhanced Audio]** : Enables or disables the audio post processing at the speaker output.

- **[Software Update]** : Selects to update software from the network or from USB storage device.

- **[Clear memory]** : Clears local memory, delete the BD-Live files that you previously downloaded. If using an USB storage device, the local storage folder is 'BUDA'.

- **[DivX® VOD Code]** : Displays the DivX VOD registration code for the home theater.

- **[Version Info.]** : Displays the software version for the home theater.

- **[Restore default settings]** : Resets the home theater to the default settings programmed at the factory.

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

7 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

1 Press ⌂ (**Home**).
2 Select **[Setup]**, then press **OK**.
3 Select **[Advanced]** > **[Version Info.]**, then press **OK**.
   » The software version is displayed.

Update software from the network

1 Prepare the internet connection (see 'Connect to a computer network and the Internet' on page 12).
2 Press ⌂ (**Home**) and select **[Setup]**.
3 Select **[Advanced]** > **[Software Update]** > **[Network]**.
   » If an upgrade media is detected, you are prompted to start or cancel the update.
4 Follow the instruction on the TV to confirm the update.
   » When complete, the home theater automatically switches off and restarts.
   • If not, disconnect the power cord for a few seconds and then reconnect it.

Note

• If the home theater is unable to connect to the Philips server, press ⌂ (**Home**), select **[Setup]** > **[Network]** > **[Network Installation]** to set up the network.

Update software from a USB

1 Check for the latest software version on www.philips.com/support.
   • Search for your model and click on 'software and drivers'.
2 Create a folder named 'UPG' in the root directory of your USB storage device.
3 Download the software into the '\UPG' folder of the USB storage device.
4 Unzip the software in the '\UPG' folder.
5 Connect the USB storage device to the home theater.
6 Press ⌂ (**Home**) and select **[Setup]**.
7 Select **[Advanced]** > **[Software Update]** > **[USB]**.
8 Follow the instructions on the TV to confirm the update.
   » When complete, the home theater automatically switches off and restarts.
   • If not, disconnect the power cord for a few seconds and then reconnect it.

Caution

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

8 Product specifications

Region code

The type plate on the back or bottom of the home theater shows which regions it supports

Country	DVD		BD
USA, Canada	ALL	1	

Playback media

- AVCHD, BD-RE, BD-Video, DVD-Video, DVD+R/+RW, DVD-R/-RW, DVD+R/-R DL, CD-R/CD-RW, Audio CD, Video CD/SVCD, Picture CD, MP3-CD, WMA-CD, DivX (Ultra)-CD, USB storage device

File Format

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

Amplifier

- Total output power: 1000W RMS (30% THD)
  - FTC: 580 W (1% THD)*
- Frequency response: 20 Hz-20 kHz / ±3dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
  - AUX: 500 mV
  - MP3 LINK: 300 mV

* (main channel @ 1kHz sub channel 60 hz within 1% THD)

Video

- Signal system: PAL / NTSC
- Component video output: 480i/576i, 480p/576p, 720p, 1080i
- HDMI output: 480i/576i, 480p/576p, 720p, 1080i, 1080p, 1080p24

Audio

- S/PDIF Digital audio input:
  - Coaxial: IEC 60958-3
- 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 (100 kHz)
- Signal-to-noise ratio: FM 50 dB
- Frequency response: FM 180 Hz-12.5 kHz / ±3dB

USB

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

Main Unit

- Power supply: 120V; ~ 60Hz
- Power consumption: 135 W
- Standby power consumption: ≤ 0.9 W
- Dimensions (WxHxD):17.1 × 2.3 × 14.1 (inches)
- Weight: 3.87 kg

Subwoofer

- Impedance: 3 ohm
- Speaker drivers: 165 mm (6.5'') woofer
- Frequency response: 20 Hz-150 Hz
- Dimensions (WxHxD): 7.7 × 15.6 × 13.5 (inches)
- Weight: 5.25 kg
- Cable length: 13.12 ft

Speakers

- System: full range satellite
- Speaker impedance: 3 ohm (center), 5 ohm (Front/Rear)
- Speaker drivers: 2 × 3'' full range
- Frequency response: 150 Hz-20 kHz
- Dimensions (WxHxD):
- Center: 11.0 × 3.7 × 3.6 (inches)

- Speaker : 3.9 × 11.0 × 4.5 (inches)
- Tall speaker: 10.2 × 43.3 × 10.2 (inches)
- Weight:
- Center: 1.40 kg
- Speaker: 0.98~1.05 kg/each
- Tall speaker: 3.73~3.81 kg/each
- Cable length:
- Center: 6.56 ft
- Front: 9.84 ft
- Rear: 32.8 ft

Wireless receiver
- Power supply rating: 110-240V; ~50-60 Hz
- Total output power: 250 W (RMS)
- Power consumption: 50 W
- Standby power consumption: ≤ 0.45 W
- Frequency response: 150 Hz ~ 20 kHz
- S/N Ratio: 65 dB (A-Weighted)
- Distortion: 1%
- Dimensions (WxHxD): 4.96 × 5.16 × 4.96 (inches)
- Weight: 1.1 kg

Wireless transmitter
- Frequency response: 5.8 GHz
- Dimensions (WxHxD): 2.16 × 2.08 × 1.30 (inches)
- Weight: 0.05 kg

Dock for iPod/iPhone
- Dimensions (HxD): 1.35 × 4.1 (inches)
- Weight: 135 g

Laser Specification
- Laser Type (Diode): InGaN/AIGaN (BD), InGaAIP (DVD), A IGaAs (CD)
- Wave length: 405 +5nm/-5nm (BD), 650 +13nm/-10nm (DVD), 790 +15nm/-15nm (CD)
- Output power (Max. ratings): 20mW (BD), 7mW (DVD/CD)

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, visit www.philips.com/welcome.

If you contact Customer Care Center, 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.
- Change the HDMI video setting or wait for 15 seconds for auto recover.
- Check if the HDMI cable is faulty. Replace with a new HDMI cable.

No picture on the Component (Y Pb Pr) connection.
- If the HDMI video connection is set to **[Auto]** or **[1080p/24Hz]**, there is no video output through the component connection. Change the HDMI video setting or remove the HDMI connection.

No high-definition video signal on the TV.
- Ensure that the disc contains high-definition video.
- Ensure that the TV supports high-definition video.

Sound

No sound.
- Ensure that the audio cables are connected and select the correct input source (for example, ♪SOURCE / **AUDIO SOURCE**) 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 (High-bandwidth 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 ♪SOURCE / **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 ♪♪♪SOUND SETTINGS / ♪♪♪ (Sound options) . 2) Press the **Navigation buttons** (left/right) repeatedly until **AUDIO SYNC** is displayed, then press **OK**. 3) Press the **Navigation buttons** (up/down) to sync the audio with the video.

No sound from rear speakers.
- Ensure that the audio source currently being played back has audio present in the rear channels. To enable sound output from the rear speakers for stereo sources, select multi-channel in SURROUND settings.

No sound from the rear speakers and the indicator on the wireless receiver blinks continuously for more than one minute.
- Check whether there is any interference from nearby electronic devices, remove the conflict or strong interference, then try the procedures: 1) Disconnect the power cord from the wireless receiver for a few seconds and connect it back again. 2) Press ♪SOURCE/**AUDIO SOURCE** on the remote control to select 'AUX' or 'MP3 LINK'. 3) Press and hold **Navigation buttons** (right) until '**PAIRING**' flashes on the display panel. 4) If '**FAILED**' is displayed, repeat the above steps.

Play

Disc cannot be played.
- Clean the disc.
- Ensure that the home theater supports the disc (see 'Product specifications' on page 24).
- 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 ☰OPTIONS / ▣ (Options). 2) Select **[Character Set]**. 3) Select the supported character set. 4) 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 24).
- Ensure that the USB storage device is formatted with a file system that is supported by the home theater.

'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.

I cannot access BD-Live features.
- Check the network connection (see 'Connect to a computer network and the Internet' on page 12) or ensure that the network has been set up (see 'Set up network' on page 13).
- Clear memory storage. (see 'Change advanced settings' on page 22)
- Ensure that the Blu-ray disc supports BD-Live feature.

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.

10 Index

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U

V

ONE (1) YEAR LIMITED WARRANTY

WARRANTY COVERAGE:
This warranty obligation is limited to the terms set forth below.

WHO IS COVERED:
This product is warranted to the original purchaser or the person receiving the product as a gift against defects in materials and workmanship as based on the date of original purchase ("Warranty Period") from an Authorized Dealer. The original sales receipt showing the product name and the purchase date from an authorized retailer is considered such proof.

WHAT IS COVERED:
This warranty covers new products if a defect in material or workmanship occurs and a valid claim is received within the Warranty Period. At its option, the company will either (1) repair the product at no charge, using new or refurbished replacement parts, or (2) exchange the product with a product that is new or which has been manufactured from new, or serviceable used parts and is at least functionally equivalent or most comparable to the original product in current inventory, or (3) refund the original purchase price of the product.
The company warrants replacement products or parts provided under this warranty against defects in materials and workmanship from the date of the replacement or repair for ninety (90) days or for the remaining portion of the original product's warranty, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes the company property. When a refund is given, your product becomes the company property.
Note: Any product sold and identified as refurbished or renewed carries a ninety (90) day limited warranty.

Replacement product can only be sent if all warranty requirements are met. Failure to follow all requirements can result in delay.

WHAT IS NOT COVERED - EXCLUSIONS AND LIMITATIONS:
This Limited Warranty applies only to the new products that can be identified by the trademark, trade name, or logo affixed to it. This Limited Warranty does not apply to any non-Philips hardware product or any software, even if packaged or sold with the product. Non-Philips manufacturers, suppliers, or publishers may provide a separate warranty for their own products packaged with the bundled product.

The company is not liable for any damage to or loss of any , programs data, or other information stored on any media contained within the product, or any non-Philips product or part not covered by this warranty. Recovery or reinstallation of programs, data or other information is not covered under this Limited Warranty.

This warranty does not apply (a) to damage caused by accident, abuse, misuse, neglect, misapplication, or non-Philips product, (b) to damage caused by service performed by anyone other than an Authorized Service Location, (c) to a product or a part that has been modified without written permission, or (d) if any serial number has been removed or defaced, or (e) product, accessories or consumables sold "AS IS" without warranty of any kind by including refurbished Philips product sold "AS IS" by some retailers.

This Limited Warranty does not cover:
• Shipping charges to return defective product.
• Labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna/signal source systems outside of the product.
• Product repair and/or part replacement because of improper installation or maintenance, connections to improper voltage supply, power line surge, lightning damage, retained images or screen markings resulting from viewing fixed stationary content for extended periods, product cosmetic appearance items due to normal wear and tear, unauthorized repair or other cause not within the control of the company.
• Damage or claims for products not being available for use, or for lost data or lost software.
• Damage from mishandled shipments or transit accidents when returning product.
• A product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
• A product used for commercial or institutional purposes (including but not limited to rental purposes).
• Product lost in shipment and no signature verification receipt can be provided.
• Failure to operate per Owner's Manual.

TO OBTAIN ASSISTANCE IN THE U.S.A., CANADA, PUERTO RICO, OR U.S. VIRGIN ISLANDS...
Contact Customer Care Center at:

     1-866-309-0866

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Some states do not allow the exclusions or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

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
Azerhaijani	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 Slavic; 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; Provencal	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		
Hrwatski	6779	Pali	8073		
Ido	7379	Panjabi	8065		
Interlingua (International)	7365	Persian	7065		
Interlingue	7365	Polski	8076		
Inuktitut	7385	Português	8084		

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