Register your product and get support at

www.philips.com/welcome

HTS7201
HTS7202
HTS7212

EN User manual

DA Brugervejledning

DE Benutzerhandbuch

EL Εγχειρίδιο χρήσης

ES Manual del usuario

FI Käyttöopas

FR Mode d'emploi

IT Manuale utente

NL Gebruiksaanwijzing

NO Brukerhåndbok

PT Manual do utilizador

SV Användarhandbok

TR Kullanım kılavuzu

PHILIPS

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English

1 Using help

Philips is committed to develop products that contribute to a greener environment. To save paper and the environment, access the help on your home theater through the onscreen interface.

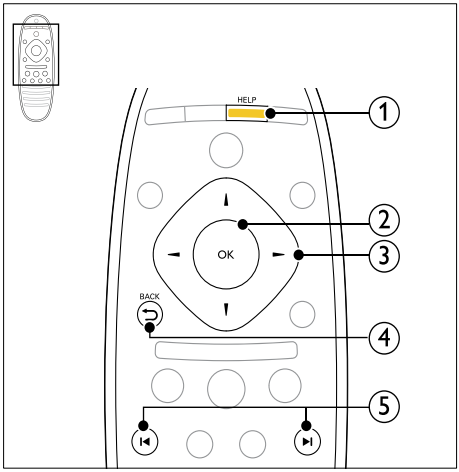
The onscreen help contains all the information that you need to set up your home theater. However, if you prefer to print the user manual, download the PDF version from www.philips.com/support. Follow the instructions on the website to select your language, and then enter your model number.

Access the onscreen help by pressing **HELP** (yellow button) on your remote control.

The onscreen help has two panels.

- The left panel contains the **Contents** and **Index**. Navigate the **Contents** or **Index** to select a page.
- The right panel contains the content of each page. Select **Related topics** for additional help on the content.

Navigate the onscreen help



① **HELP**
Access the onscreen help.

② **OK**
Display the selected page, or expand topics in **Contents.**

③ **Navigation buttons**
- Up: Scroll up or move to the previous page.
- Down: Scroll down or move to the next page.
- Right: Navigate to the right panel or next index entry.
- Left: Navigate to the left panel or previous index entry.

④ **⮌ BACK**
Move up in the **Contents** or **Index**.
From the right panel, move to the **Contents** on the left panel.

⑤ **⏮ / ⏭ (Previous/Next)**
- **⏮** : Display the last viewed page in history.
- **⏭** : Display the next page from history.

2 Help and support

Watch video tutorials, download a software update, and find answers to many frequently answered questions (FAQs) on your product at www.philips.com.

Update your onscreen help

Philips continually tries to improve its products. To make sure that your onscreen help is up to date with the latest information, update your home theater with the latest onscreen help.

Download the latest help from www.philips.com/support.

What you need

- A USB flash drive, with at least 35MB of memory. The USB flash drive must be FAT or NTFS formatted. Do not use a USB hard drive.
- A computer with Internet access.
- An archive utility that supports the ZIP file format (for example, WinZip® for Microsoft® Windows® or StuffIt® for Macintosh®).

Step 1: Check the current version of help

Check the current version of onscreen help installed in your home theater. If the version is lower than the version available at www.philips.com/support, download and install the latest onscreen help.

The last two digits indicate the version of the onscreen help installed in your home theater. For example, if the version in the home theater is 'Subsystem SW: 35-00-00-05', '05' represents the version of the onscreen help currently installed.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Advanced]** > **[Version Info.]**, and then press **OK**.

Step 2: Download the latest onscreen help

1. Connect a USB flash drive to your computer.
2. In your web browser, go to www.philips.com/support.
3. At the Philips support website, find your product and click on **User manuals**, and then locate the **User Manual Upgrade Software**.
   ↳ The help update is available as a zip file.
4. Save the zip file in the root directory of your USB flash drive.
5. Use the archive utility to extract the help update file in the root directory of the USB flash drive.
   ↳ A file named 'HTSxxxxeDFU.zip' is extracted under the **UPG_ALL** folder of your USB flash drive, 'xxxx' being the model number of your home theater.
6. Disconnect the USB flash drive from your computer.

Step 3: Update onscreen help

Caution

- Before you connect the USB flash drive to your home theater, make sure that there is no disc in the disc compartment, and the disc compartment is closed.

1. Switch on the TV.
2. Connect the USB flash drive containing the downloaded file to your home theater.
3. Press ⌂ (**Home**).
4. Enter **338** on the remote control.
   ↳ Follow the instructions on the TV to confirm the update. Do not switch off the home theater or remove the USB flash drive during the update.
5. Disconnect the USB flash drive from the home theater.

Warning

- If power fails during the update, do not remove the USB flash drive from the home theater.
- If an error occurs during the update, retry the procedure. If the error reoccurs, contact Philips Consumer Care.

Tutorials

To set up your home theater and get additional information, refer to the video tutorials at www.philips.com/support.

FAQs

If you have a problem, refer to the frequently asked questions (FAQs) for this home theater at www.philips.com/support.

If you still need help, contact Philips Consumer Care in your country.

Warning

- Do not attempt to repair your home theater yourself. This may cause severe injury, irreparable damage to your home theater, or void your warranty.

Contact Philips

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. Note the numbers before you call Philips:

Model No. _____

Serial No. _____

3 Notice

This section contains the legal and trademark notices.

Open source software

Philips Electronics Singapore Pte Ltd hereby offers to deliver, upon request, a copy of the complete corresponding source code for the copyrighted open source software packages used in this product for which such offer is requested by the respective licenses. This offer is valid up to three years after product purchase to anyone in receipt of this information. To obtain source code, please contact open.source@philips.com. If you prefer not to use email or if you do not receive confirmation receipt within a week after mailing to this email address, please write to "Open Source Team, Philips Intellectual Property & Standards, P.O. Box 220, 5600 AE Eindhoven, The Netherlands". If you do not receive timely confirmation of your letter, please email to the email address above. The texts of the licenses and acknowledgements for open source software used in this product are included in the user manual.

Trademarks

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

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x.v.Colour

'x.v.Colour' is a trademark of Sony Corporation.

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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 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 purchased DivX Video-on-Demand (VOD) movies. To obtain your registration code, locate the DivX VOD section in your device setup menu. Go to vod.divx.com for more information on how to complete your registration.

HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI licensing LLC in the United States and other countries.

SDHC Logo is a trademark of SD-3C, LLC.

4 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 use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.
- Never insert objects into the ventilation slots or other openings on the product.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Disconnect the product from the power outlet before lightning storms.
- When you disconnect the power cord, always pull the plug, never the cable.

Risk of short circuit or fire!

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

Risk of injury or damage to the 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.
- Parts of this product can be made of glass. Handle with care to avoid injury and damage.

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.

Risk of swallowing batteries!

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

Care for your product

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

Care of the environment

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

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

Please act according to your local rules and do not dispose of your old products with your normal household waste.

Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

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

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

3D health warning

If you or your family has a history of epilepsy or photosensitive seizures, consult a medical professional before exposing yourself to flashing light sources, rapid image sequences or 3D viewing.

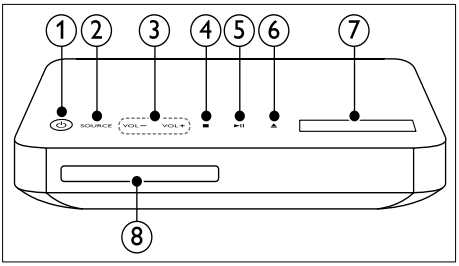
To avoid discomfort such as dizziness, headache or disorientation, we recommend not watching 3D for extended periods of time. If you experience any discomfort, stop watching 3D and do not immediately engage in any potentially hazardous activity (for example driving a car) until your symptoms have disappeared. If symptoms persist, do not resume watching 3D without consulting a medical professional first.

Parents should monitor their children during 3D viewing and ensure they do not experience any discomfort as mentioned above. Watching 3D is not recommended for children under six years of age as their visual system is not fully developed yet.

5 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



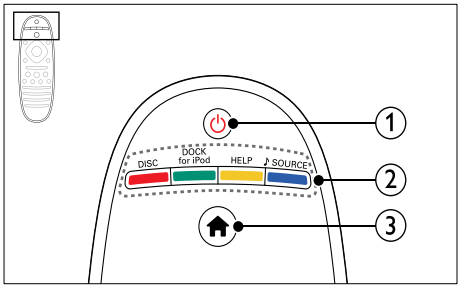
1. ⏻ (Standby-On)
   Switch the home theater on or to standby.
2. SOURCE
   Select an audio or video source for the home theater.
3. VOL +/-
   Increase or decrease volume.
4. ■ (Stop)
   Stop play.
5. ▶❚❚ (Play/Pause)
   Start, pause or resume play.
6. ⏏ (Open/Close)
   Open or close the disc compartment, or eject the disc.
7. Display panel
8. Disc compartment

Remote control

This section includes an overview of the remote control.

Overview

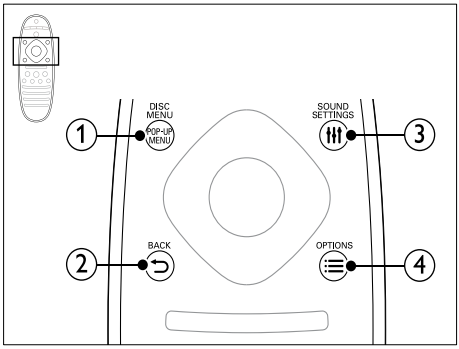
Control your home theater with the remote control.



① ⏻ (Standby-On)
- Switch 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 Source buttons / Color buttons
- **Color buttons**: Select tasks or options for Blu-ray discs.
- **DISC**: Switch to disc source.
- **DOCK for iPod**: Switch to Philips dock for iPod or iPhone.
- **HELP**: Access the onscreen help.
- **♪ SOURCE**: Select an audio input source or radio source.

③ 🏠 (Home)
Access the home menu.

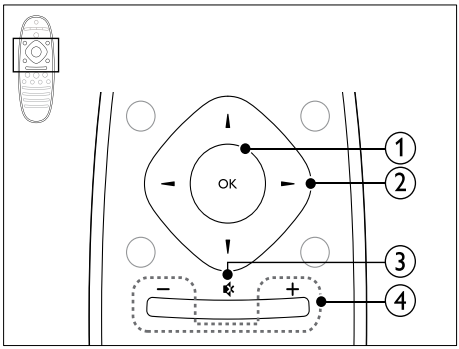


① POP-UP MENU/DISC MENU
Access or exit the disc menu when you play a disc.

② ⮌ BACK
- Return to a previous menu screen.
- In radio mode, press and hold to erase the current preset radio stations.

③ SOUND SETTINGS
Access or exit sound options.

④ ☰ OPTIONS
- Access more play options while playing a disc or a USB storage device.
- In radio mode, set a radio station.

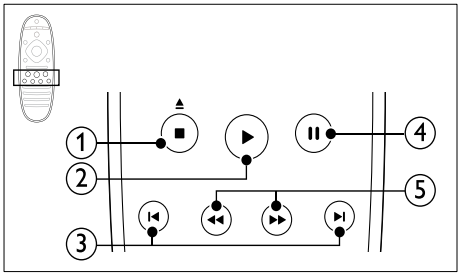


① OK
Confirm an entry or selection.

② Navigation buttons
- Navigate menus.
- In radio mode, press left or right to start auto search.
- In radio mode, press up or down to tune the radio frequency.

③ **(Mute)**
Mute or restore volume.

④ **+/- (Volume)**
Increase or decrease volume.



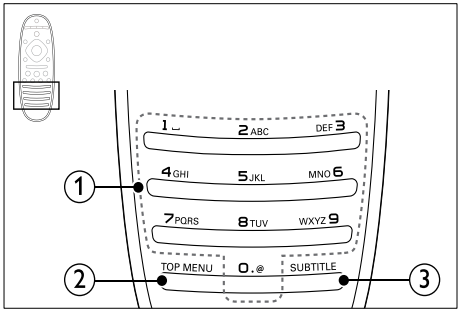
① **■ (Stop) / ⏏ (Eject/ Open/Close)**
- Stop play.
- Press and hold for three seconds to open or close the disc compartment, or eject the disc.

② **▶ (Play)**
Start or resume play.

③ **I◀ / ▶I (Previous/Next)**
- Skip to the previous or next track, chapter or file.
- In radio mode, select a preset radio station.

④ **II (Pause)**
Pause play.

⑤ **◀◀ / ▶▶ (Fast Backward/Fast Forward)**
Search backwards or forward. Press repeatedly to change the search speed.



① **Alphanumeric buttons**
- Enter values or letters (using SMS style entry).
- In radio mode, select a preset radio station.

② **TOP MENU**
Access the main menu of a video disc.

③ **SUBTITLE**
Select subtitle language for video.

EasyLink controls

With Easylink, you can control your home theater and the TV with the following buttons on your home theater remote control (see 'EasyLink' on page 31).

- ⏻ (**Standby-On**): Press and hold to switch your home theater, TV and the connected devices to standby.
- ▶ (**Play**): When a video disc is in the disc compartment, wake up the TV from standby, and then play a disc.

6 Connect your home theater

This section helps you connect your home theater to a TV and other devices.

For information about the basic connections of your home theater and accessories, see the quick start guide. For a comprehensive interactive guide, see www.connectivityguide.philips.com.

Note

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

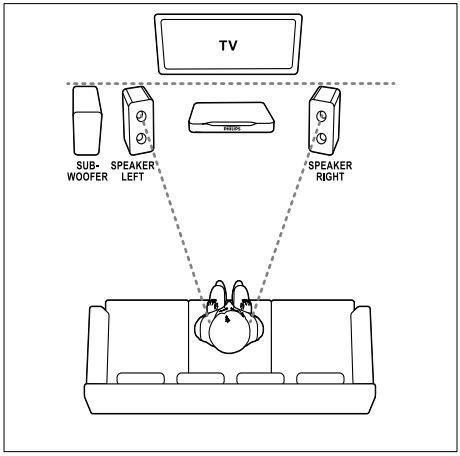
Speakers

Position, connect, and set up your speakers for best surround sound.

Position

Speaker position plays a critical role in setting up a surround sound effect.

For best results, place your speakers and the subwoofer as shown below.



Note

- Surround sound depends on various factors such as room shape and size, type of wall and ceiling, windows and reflective surfaces, and speaker acoustics.

Follow these general guidelines, and then set up your subwoofer.

1. Seating position:
   This is the center of your listening area.
2. **SPEAKER LEFT** (speaker left) and **SPEAKER RIGHT** (speaker right) speakers:
   Place the left and right speakers in the front, and equidistant from the main unit in an arc, so that the two speakers are at same distance from your seating position. For best effect, point the speakers towards the seating position and place the speakers close to the ear level (when seated).
3. **SUBWOOFER** (subwoofer):
   Place the subwoofer at least one meter to the left or right of the TV. Leave about ten centimeter clearance from the wall.

Connect

Connect your speakers and the subwoofer to your home theater as described in the quick start guide.

Setup

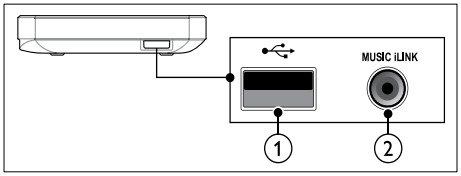
Set up your subwoofer through the audio menu.

1. Connect your subwoofer as described in the quick start guide.
2. Press ⌂ (**Home**) on your home theater remote control, and select **[Setup]** > **[Audio]** > **[Subwoofer volume]**.
3. Change the volume.

Connectors

Connect other devices to your home theater.

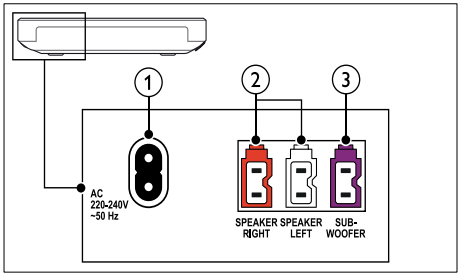
Side left



① (USB)
Audio, video or picture input from a USB storage device.

② MUSIC iLINK
Audio input from an MP3 player.

Rear left

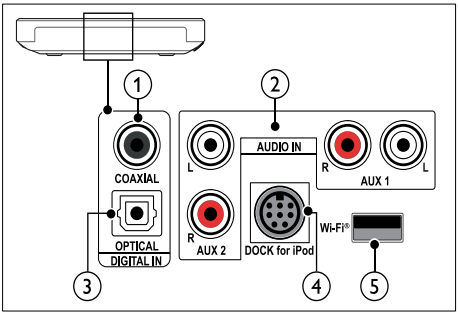


① AC MAINS~
Connect to the power supply.

② SPEAKER RIGHT/SPEAKER LEFT
Connect to the supplied speakers.

③ SUBWOOFER
Connect to the supplied subwoofer.

Rear center



① DIGITAL IN-COAXIAL
Connect to a coaxial audio output on the TV or a digital device.

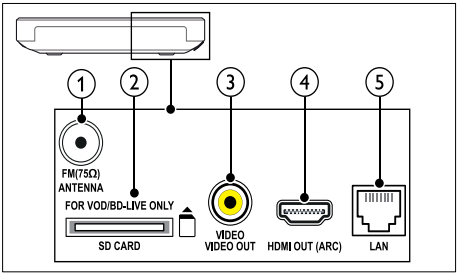
② AUDIO IN-AUX 1/AUX 2
Connect to an analog audio output on the TV or an analog device.

③ DIGITAL IN-OPTICAL
Connect to an optical audio output on the TV or a digital device.

④ DOCK for iPod
Connect to a Philips dock for iPod or iPhone.(Model: Philips DCK3060/ DCK3061).

⑤ Wi-Fi ®
Connect to a Wi-Fi dongle (Model: Philips WUB1110).

Rear right



① ANTENNA FM 75 Ω
Signal input from an antenna, cable or satellite.

② SD CARD-FOR VOD/BD-LIVE ONLY
Slot for SD card. The SD card is used to rent online videos and access BD-Live.

③ VIDEO OUT-VIDEO
Connect to the composite video input on the TV.

④ HDMI OUT (ARC)
Connect to the HDMI input on the TV.

⑤ LAN
Connect to the LAN input on a broadband modem or router.

Connect to TV

Connect your home theater to a TV to watch videos. You can listen to audio from TV programs through your home theater speakers. Use the best quality connection available on your home theater and TV.

Option 1: Connect to TV through HDMI (ARC)

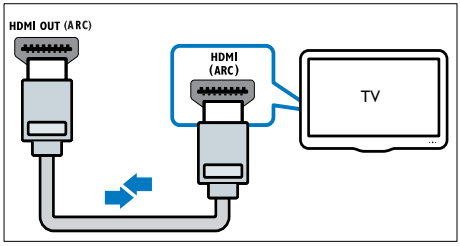
Best quality video

Your home theater supports HDMI version 1.4 - Audio Return Channel (ARC). If your TV is HDMI ARC compliant, connect your home theater to the TV through the HDMI ARC connection for easy and quick setup.

With HDMI ARC, you do not need an additional audio cable to play audio from TV through your home theater.

1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC)** connector on your home theater to the **HDMI ARC** connector on the TV.

The **HDMI ARC** connector on the TV might be labeled **HDMI IN** or **HDMI**. For details on TV connectors, see the TV user manual.



2 On your TV, turn on HDMI-CEC. For details, see the TV user manual.

↪ When you play a disc on your home theater, the video is automatically displayed on TV and the audio is automatically played on the home theater.

3 If audio from the TV does not play automatically on your home theater, set up the audio manually (see 'Set up audio for connected devices' on page 16).

Option 2: Connect to TV through HDMI

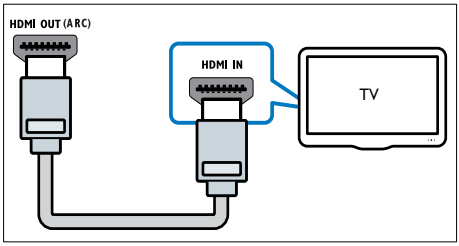
Best quality video

If your TV is not HDMI ARC compliant, connect your home theater to the TV through a standard HDMI connection.

With a standard HDMI connection, you need an additional audio cable to play the audio from the TV through your home theater (see 'Connect audio from TV and other devices' on page 15).

1 Using a High Speed HDMI cable, connect the **HDMI OUT (ARC)** connector on your home theater to the **HDMI** connector on the TV.

The HDMI connector on the TV might be labeled **HDMI IN**.



2 On your TV, turn on HDMI-CEC. For details, see the TV user manual.

↪ When you play a disc on your home theater, the video is automatically displayed on TV and the audio is automatically played on the home theater.

3 To play audio from TV programs through your home theater, connect an additional audio cable (see 'Connect audio from TV and other devices' on page 15).

4 If audio from the TV does not play automatically on your home theater, set up the audio manually (see 'Set up audio for connected devices' on page 16).

Note

- If your TV has a DVI connector, you can use an HDMI/DVI adapter to connect to TV.

Option 3: Connect to the TV through composite video

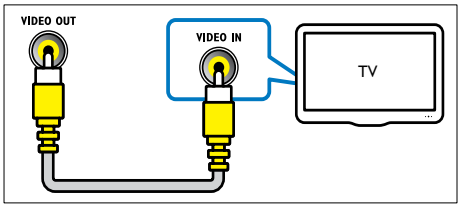
Basic quality video

If your TV does not have HDMI connectors, connect your home theater to the TV through a composite connection. A composite connection does not support high-definition video.

With a composite connection, you need an additional audio cable to play the audio from the TV through your home theater (see 'Connect audio from TV and other devices' on page 15).

1 Using a composite video cable, connect the **VIDEO** connector on your home theater to the composite video connector on the TV.

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



2 On your TV, switch to the correct video input.

3 To play audio from TV programs through your home theater, connect an additional audio cable (see 'Connect audio from TV and other devices' on page 15).

On your home theater, press **SOURCE** repeatedly to select the correct audio input.

Connect audio from TV and other devices

Play audio from TV or other devices through your home theater.

Use the best quality connection available on your TV, home theater, and other devices.

Note

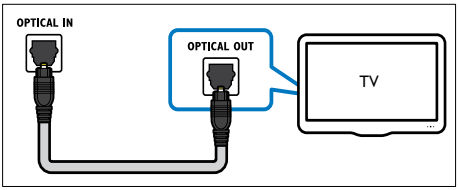
- The audio connections in this user manual are only recommendations. You can use other connections too.
- When your home theater and TV are connected through **HDMI ARC**, an audio connection is not required.

Option 1: Connect audio through a digital optical cable

Best quality audio

Using an optical cable, connect the **OPTICAL** connector on your home theater to the **OPTICAL OUT** connector on the TV or other device.

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



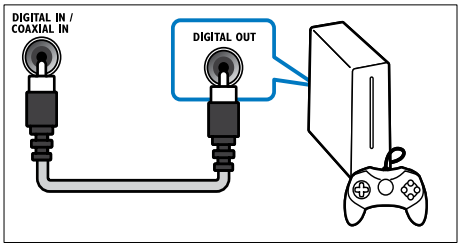
English

Option 2: Connect audio through a digital coaxial cable

Good quality audio

Using a coaxial cable, connect the **COAXIAL** connector on your home theater to the **COAXIAL/DIGITAL OUT** connector on the TV or other device.

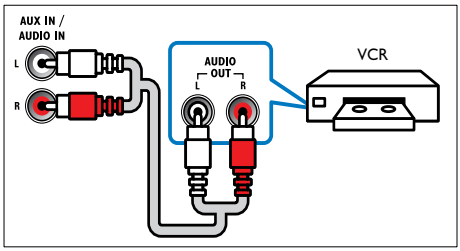
The digital coaxial connector might be labeled **DIGITAL AUDIO OUT**.



Option 3: Connect audio through analog audio cables

Basic quality audio

Using an analog cable, connect the **AUX** connectors on your home theater to the **AUDIO OUT** connectors on the TV or other device.



Set up audio for connected devices

When you connect a device to your home theater, check the audio settings.

1. On your TV and other devices, turn on HDMI-CEC. For details, see the user manual of the TV and the other device.
2. Select 'Amplifier' from the TV speakers menu. For details, see the TV user manual.
3. On your home theater, turn on System Audio Control, and then map the audio of the connected device to the correct connectors on your home theater (see 'Play audio from home theater' on page 32).

If the connected device is not HDMI-CEC compliant, press **SOURCE** repeatedly on your home theater to select the correct audio input.

Computers and the Internet

Connect your home theater to your computer network and the internet, and enjoy:

- **Multimedia content streamed from your computer:** Play music, photo, and video from a computer or other media server on your network (see 'Browse PC through DLNA' on page 27).
- **Net TV** (Not available in China)**:** Browse Net TV services to access online information, games, news, music, and other services (see 'Browse Net TV' on page 30).
- **Software update:**Update the home theater software through the network (see 'Update software through the Internet' on page 36).

Caution

- Before you try to connect the home theater to a computer network, familiarize yourself with the network router, media server software and networking principles. If necessary, read documentation that accompanies the network components. Philips is not responsible for lost, damaged, or corrupt data.

Wired connection

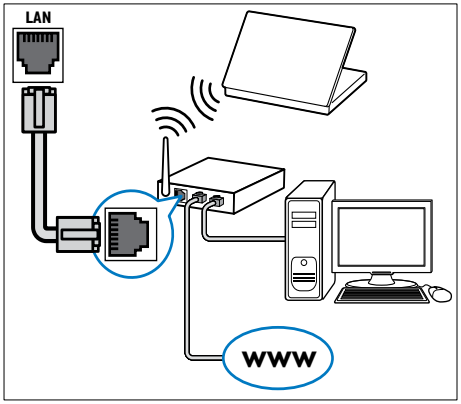
Connect your home theater to your router through a network cable.

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 27).
- For Net TV and software update, make sure that the network router has access to the Internet, and is not restricted by firewalls or other security systems.

Set up the wired network

Connect your home theater to your router as shown below, and then switch on the devices.



1. Connect the home theater to a network router through a wired connection (see 'Wired connection' on page 16).
2. Turn on your TV, and switch to the correct source for the home theater.
3. Press ⌂ (**Home**).
4. Select **[Setup]**, and then press **OK**.
5. Select **[Network]** > **[Network Installation]** > **[Wired (Ethernet)]**, and then press **OK**.
6. Follow the instructions on the TV to complete the setup.
   - ↳ The home theater connects to the internet. If connection fails, select **[Retry]**, and then press **OK**.
7. Select **[Finish]**, and then press **OK** to exit.

Check wired network settings

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Network]** > **[View Network Settings]**, and then press **OK**.
   - ↳ The current network settings are displayed.

Wireless connection

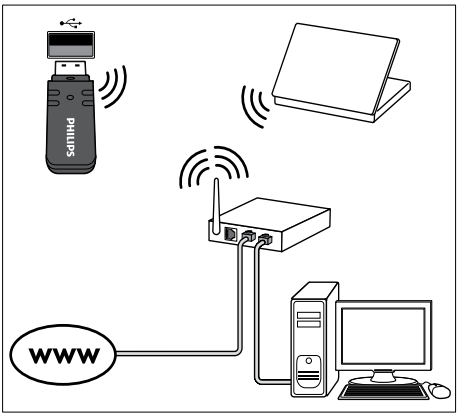
Connect your home theater to your router through a wireless connection.

What you need

- A network router (with DHCP enabled).
- A Wi-Fi dongle (Model: Philips WUB1110).
- A computer with media server software installed (see 'Set up media server software' on page 27).
- For Net TV and software update, make sure that the network router has access to the Internet and is not restricted by firewalls or other security systems.

Set up the wireless network

Connect your home theater to your router as shown below, and then switch on the devices.



1. Connect the home theater to a network router through a wireless connection (see 'Wireless connection' on page 17).
2. Turn on your TV, and switch to the correct source for the home theater.
3. Press ⌂ (**Home**).
4. Select **[Setup]**, and then press **OK**.
5. Select **[Network]** > **[Network Installation]** > **[Wireless (Wi-Fi)]**, and then press **OK**.
6. Follow the instructions on the TV to complete the setup.
   - ↳ The home theater connects to the internet. If connection fails, select **[Retry]**, and then press **OK**.
7. Select **[Finish]**, and then press **OK** to exit.

Check wireless network settings

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Network]** > **[View Wireless Settings]**, and then press **OK**.
↳ The current Wi-Fi settings are displayed.

Name your home theater

To easily identify your home theater on a network, name your home theater.

1 Turn on your TV, and switch to the correct source for the home theater.
2 Press ⌂ (**Home**).
3 Select **[Setup]**, and then press **OK**.
4 Select **[Network]** > **[Name your Product:]**, and then press **OK**.
5 Press the **Alphanumeric buttons** to enter the name.
6 Select **[Done]**, and then press **OK** to exit.

7 Use your home theater

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

Before you start

- Make the necessary connections described in the quick start guide and the onscreen help.
- Complete the first-time setup. First-time setup appears when you turn on the home theater for the first time. If you do not complete the setup, you are prompted to complete it each time you turn on the home theater.
- Switch the TV to the correct source for the home theater.

Choose sound

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

1 Press **SOUND SETTINGS**.
2 Press the **Navigation buttons** (left/ right) to access the sound options on the display.

Sound settings	Description
SOUND	Select a sound mode.
SURROUND	Select surround sound or stereo sound.
TREBLE	Change the high frequency output.
MID	Change the middle frequency output.
BASS	Change the low frequency output.
AUD SYNC	Delay the audio to match the video.

3 Select an option, and then press **OK**.
4 Press ⮌ **BACK** to exit.
If you do not press a button within a minute, the menu exits automatically.

Sound mode

Select predefined sound modes to suit your video or music.

1. Press **SOUND SETTINGS**.
2. Select **SOUND**, and then press **OK**.
3. Press the **Navigation buttons** (up/down) to select a setting on the display:
   - **MOVIE**: Enjoy a cinematic audio experience, specially enhanced for movies.
   - **MUSIC**: Recreate the original recording environment of your music, in the studio or at a concert.
   - **ORIGINAL**: Experience the original sound of your movies and music, without added sound effects.
   - **NEWS**: Hear every word with optimized speech and clear vocals.
   - **GAMING**: Enjoy thrilling arcade sounds, ideal for action-packed video games or loud parties.
4. Press **OK** to confirm.

Surround sound mode

Experience an immersive audio experience with surround sound modes.

1. Press **SOUND SETTINGS**.
2. Select **SURROUND**, and then press **OK**.
3. Press the **Navigation buttons** (up/down) to select the following settings:
   - **AUTO**: Surround sound based on the audio stream.
   - **V SURR**: Virtual Surround.
   - **STEREO**: Two-channel stereo sound. Ideal for listening to music.
4. Press **OK** to confirm.

Equalizer

Change the high frequency (treble), mid frequency (mid), and low frequency (bass) settings of the home theater.

1. Press **SOUND SETTINGS**.
2. Select **TREBLE**, **MID** or **BASS**, and then press **OK**.
3. Press the **Navigation buttons** (up/down) to change the frequency.
4. Press **OK** to confirm.

Discs

Your home theater can play DVDs, VCDs, CDs, and Blu-ray discs. It can also play discs that you've made at home, such as CD-R discs of photos and music.

What you need

For audio or 2D video:

- Audio and video connection between your home theater and the TV.
- An audio or a video disc.

For 3D video:

- A 3D TV.
- An HDMI connection between your home theater and the TV.
- A Blu-ray 3D disc.
- A pair of 3D glasses that are compatible with your 3D TV.

Play discs

1. Insert a disc into the home theater.
   ↳ Your TV switches to the correct source and the disc plays automatically.
2. If the disc does not play automatically, press **DISC** or select **[play Disc]** in the home menu, and then press **OK**.
3. For a 3D video, put on your 3D glasses.
4. Press the play buttons to control play (see 'Play buttons' on page 20).

Note

- For a 3D video, during search forward or backward, and in some other play modes, the video displays in 2D. It returns to 3D display when you play normally again.

Tip

- To avoid flickering, change the brightness of the display (see 'Display panel' on page 36).

Play buttons

Button	Action
Navigation buttons	Navigate menus.
OK	Confirm an entry or selection.
▶ (Play)	Start or resume play.
❚❚	Pause play.
■	Stop play.
⏮ / ⏭	Skip 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)	Rotate the picture clockwise or counter-clockwise.
SUBTITLE	Select subtitle language for video.
POP-UP MENU/DISC MENU	Access or exit the disc menu.
☰ OPTIONS	Access the advanced options when you play your audio, video, or media files (see 'Audio, video, and picture options' on page 23).

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.

Play 3D discs in 2D mode

If you do not have a 3D TV, watch the 3D disc in 2D mode.

1. Press ⌂ (Home).
2. Select [Setup] > [Video] > [Watch 3D video] > [Off].
3. Press OK.
4. Play your Blu-ray 3D disc.
   ↳ The 3D video is displayed in 2D.

Display menu for VCD and SVCD

Display the content menu on VCD and SVCD discs.

1. Press ⌂ (Home).
2. Select [Setup] > [Preference], and then press OK.
3. Select [VCD PBC] > [On], and then press OK.

Note

- To skip the content menu, select [Off].

Synchronize picture and sound

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

1. Press ♫ SOUND SETTINGS.
2. Select AUD SYNC, and then press OK.
3. Press the Navigation buttons (up/down) to synchronize the audio with the video.
4. Press OK to confirm.

Bonus View on Blu-ray

On Blu-ray discs that support the Bonus View, enjoy extra content, such as a director's commentary, while you watch the main feature. Bonus View is also known as picture-in-picture.

1. Enable Bonus View (picture-in-picture) in the Blu-ray disc menu.
2. While you play the main feature, press ☰ OPTIONS.
   ↳ The options menu is displayed.
3. Select [PIP Selection] > [PIP], and then press OK.
   ↳ Depending on the video, PIP option [1] or [2] is displayed.
   ↳ The picture-in-picture video is displayed in a small window.
4. Select [2nd Audio Language] or [2nd Subtitle Language], and then press OK.
5. Select the language, and then press OK.

Note

- To turn off Bonus View, press ☰ OPTIONS, select [PIP Selection] > [Off], and then press OK.

BD-Live on Blu-ray

On Blu-ray discs with BD-Live content, access additional features, such as internet chats with the director, the latest movie trailers, games, wallpaper, and ringtones.

What you need

- a Blu-ray disc with BD-Live content
- an internet connection
- a storage device:
  - a USB storage device, with at least 1 GB of memory, or
  - an SD memory card of type SDHC Class 6, with at least 8 GB of memory.

Note

- BD-Live services vary from country to country, and depend on the disc.
- When you use BD-Live, data on the disc and home theater are accessed by the content provider.

Access BD-Live with a USB storage device

1. Connect your home theater to the home network and internet (see 'Computers and the Internet' on page 16).
2. Connect the USB storage device to the home theater.
   - The USB storage device is used to store the downloaded BD-Live content.
3. Press ⌂ (**Home**).
4. Select **[Setup]**, and then press **OK**.
5. Select **[Advanced]** > **[Local Storage]** > **[USB]**, and then press **OK**.
6. Select the BD-Live icon in the disc menu, and then press **OK**.
   ↳ BD-Live starts to load. The loading time depends on the disc and your internet connection.
7. Press the **Navigation buttons** to navigate BD-Live, and then press **OK** to select an item.

Access BD-Live with an SD card

1. Connect your home theater to the home network and internet. (see 'Computers and the Internet' on page 16)
2. Insert the SD memory card into the **SD CARD** slot on your home theater.
   ↳ The first time you insert an SD memory card, the card is formatted. After formatting, leave the card in the home theater (see 'Format an SD card' on page 31).
3. Press ⌂ (**Home**).
4. Select **[Setup]**, and then press **OK**.
5. Select **[Advanced]** > **[Local Storage]** > **[SD card]**, and then press **OK**.
6. Select the BD-Live icon in the disc menu, and then press **OK**.
   ↳ BD-Live starts to load. The loading time depends on the disc and your internet connection.
7. Press the **Navigation buttons** to navigate BD-Live, and then press **OK** to select an item.

Clear memory

If your storage device does not have enough memory for the BD-Live content, clear the memory on the storage device.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Advanced]** > **[Clear memory]**, and then press **OK**.
   ↳ This clears the local memory and deletes the BD-Live files that you downloaded on your storage device.

Disable BD-Live

To restrict access to BD-Live, turn on the BD-Live security.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Advanced]** > **[BD-Live security]** > **[On]**, and then press **OK**.
   ↳ BD-Live access is restricted.

Note

- You cannot restrict internet access on commercial Blu-ray discs.

USB storage devices

Enjoy pictures, audio and video on a USB storage device.

What you need

- A USB storage device that is formatted for FAT or NTFS file systems, and complies with the Mass Storage Class.
- A USB extension cable, if the USB storage device does not fit into the connector.

Note

- You can use digital cameras connected by USB if they can play the files without using a special computer program.
- To play DivX DRM - protected files from a USB storage device, connect your home theater to a TV through an HDMI cable.

Play files

1. Connect the USB storage device to the home theater.
2. Press ⌂ (**Home**).
   ↳ The home menu is displayed.
3. Select **[browse USB]**, and then press **OK**.
   ↳ A content browser is displayed.
4. Select a file, and then press **OK**.
5. Press the playback buttons to control play (see 'Play buttons' on page 22).

Play buttons

Button	Action
Navigation buttons	Navigate menus.
OK	Confirm an entry or selection.
▶ (**Play**)	Start or resume play.
❚❚	Pause play.
■	Stop play.
⏮ / ⏭	Skip 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)	Rotate the picture clockwise or counter-clockwise.
SUBTITLE	Select subtitle language for video.
☰ **OPTIONS**	Access the advanced options when you play your audio, video, or media files (see 'Audio, video, and picture options' on page 23).

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**.

DivX

Play DivX videos from :

- a disc (see 'Discs' on page 19),
- a USB storage device (see 'USB storage devices' on page 22), or
- an online video store (see 'Rent online video' on page 30).

Note

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

VOD code for DivX

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

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Advanced]** > **[DivX® VOD Code]**, and then press **OK**.
   ↳ The DivX VOD registration code for your home theater is displayed.

Subtitles

If your video has subtitles in multiple languages, select a subtitle language.

1. While playing video, press **SUBTITLE** to select a language.

Note

- Make sure that the subtitle file has the same name as the video file. For example, if the video file is named 'movie.avi', save the subtitle file as 'movie.srt' or 'movie.sub'.
- Your home theater can play subtitle files in the following formats: .srt, .sub, .txt, .ssa, .ass, smi, and .sami. These files do not appear in the file navigation menu.
- If the subtitles do not appear correctly, change the character set.

Subtitle character set

If the subtitles do not appear correctly, change the character set that supports the DivX subtitle.

1. Press ☰ **OPTIONS**.
   ↳ The options menu is displayed.
2. Press the **Navigation buttons** to select **[Character Set]**, and then press **OK**.
3. Select a character set.

Character Set	Language
[Standard]	English, Albanian, Danish, Dutch, Finnish, French, Gaelic, German, Italian, Kurdish (Latin), Norwegian, Portuguese, Spanish, Swedish and Turkish
[Central Europe]	Albanian, Croat, Czech, Dutch, English, German, Hungarian, Irish, Polish, Romanian, Slovak, Slovene and Sorbian
[Cyrillic]	Bulgarian, Belorussian, English, Macedonian, Moldavian, Russian, Serbian and Ukrainian
[Greek]	Greek

Audio, video, and picture options

Use advanced features when you play audio, video, or media files from a disc or a USB storage device.

Audio options

While playing audio, repeat an audio track, a disc, or a folder.

1. Press ☰ **OPTIONS** repeatedly to cycle through the following functions:
   - **RPT TRAC** / **RPT FILE**: Repeat the current track or file.
   - **RPT DISC** / **RPT FOLD**: Repeat all the tracks on the disc or the folder.
   - **RPT RAND**: Play audio tracks in random order.
   - **RPT OFF**: Turn off the repeat mode.

Video options

While watching video, select options such as subtitles, audio language, time search, and picture settings. Depending on the video source, some options are not available.

1. Press ☰ **OPTIONS**.
   ↳ The video options menu is displayed.
2. Press the **Navigation buttons** and **OK** to select and change:
   - **[Audio Language]**: Select audio language for video.

- **[Subtitle Language]**: Select subtitle language for video.
- **[Subtitle Shift]**: Change the subtitle position on the screen.
- **[Info]**: Display information about what is playing.
- **[Character Set]**: Select a character set that supports the DivX subtitle.
- **[Time Search]**: Skip to a specific part of the video by entering the time of the scene.
- **[2nd Audio Language]**: Select the second audio language for Blu-ray video.
- **[2nd Subtitle Language]**: Select the second subtitle language for Blu-ray video.
- **[Titles]**: Select a specific title.
- **[Chapters]**: Select a specific chapter.
- **[Angle List]**: Select a different camera angle.
- **[Menus]**: Display the disc menu.
- **[PIP Selection]**: Display Picture-in-Picture window when playing a Blu-ray disc that supports the Bonus View.
- **[Zoom]**: Zoom into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
- **[Repeat]**: Repeat a chapter or title.
- **[Repeat A-B]**: Mark two points within a chapter or track to repeat play, or turn off the repeat mode.
- **[Picture Settings]**: Select a predefined color setting.

Picture options

While viewing a picture, zoom into the picture, rotate it, add animation to a slideshow, and change the picture settings.

1. Press ☰ **OPTIONS**.
   ↳ The picture options menu appears.
2. Press the **Navigation buttons** and **OK** to select and change the following settings:
   - **[Rotate +90]**: Rotate the picture 90 degree clockwise.
   - **[Rotate -90]**: Rotate the picture 90 degree counter-clockwise.
   - **[Zoom]**: Zoom into a video scene or picture. Press the **Navigation buttons** (left/right) to select a zoom factor.
   - **[Info]**: Display picture information.
   - **[Duration per slide]**: Select the display speed for each picture in a slide show.
   - **[Slide Animation]**: Select animation for the slide show.
   - **[Picture Settings]**: Select a predefined color setting.
   - **[Repeat]**: Repeat a selected folder.

Slideshows

While playing audio, access fun features such as picture and musical slideshows.

Picture slideshows

View a slideshow of your pictures stored in your disc or a USB storage device.

1. Select a picture from a disc or USB storage device, and then press ▶ (**Play**).
2. Press ☰ **OPTIONS**.
3. Press **Navigation buttons** and **OK** to select the following settings:
   - **[Slide Animation]**: Select an animation for the slideshow.
   - **[Duration per slide]**: Select a display speed for each picture in a slideshow.
4. Press ■ to stop the slideshow.

Musical slideshows

Create a musical slideshow to play music and pictures at the same time.

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

Radio

Listen to FM radio on your home theater, and store up to 40 radio stations.

What you need

- FM antenna.

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.

Tune stations

1 Connect the FM antenna as described in the quick start guide.

2 Press ♪ **SOURCE** repeatedly until **RADIO** appears on the display panel.
   - ↳ If you have already installed the radio stations, the last channel that you listened to is played.
   - ↳ If you have not installed any radio stations, the message **AUTO INSTALL... PRESS PLAY** appears on the display panel. Press ▶ (**Play**).

3 Press the following buttons to listen or to change radio stations:

Button	Action
⏮ / ⏭ or **Alphanumeric buttons**	Select a preset radio station.
Navigation buttons (left/ right)	Search for a radio station.
Navigation buttons (up/ down)	Fine tune a radio frequency.
■	Press to stop the installation of radio stations.
⮌ **BACK**	Press and hold to erase the preset radio station.
⁝≡ **OPTIONS**	Manual: Press once to access program mode, and press again to store the radio station. Automatic: Press and hold for three seconds to reinstall the radio stations.

Listen to radio

1 Press ♪ **SOURCE** repeatedly until **RADIO** appears on the display panel.
   - To listen to a preset station, press ⏮ or ⏭.
   - To search for a radio station, and then listen, press **Navigation buttons** (left/ right).

2 Press **+/-** (**Volume**) to change the volume.

MP3 player

Connect your MP3 player to play your audio files or music.

What you need
- An MP3 player.
- A 3.5mm stereo audio cable.

Play music

1 Connect the MP3 player to the home theater as described in the quick start guide.

2 Press ♪ **SOURCE** repeatedly until **MUSIC I-LINK** appears on the display panel.

3 Press the buttons on the MP3 player to select and play audio files or music.

iPod or iPhone

When you connect a Philips dock for iPod/iPhone, you can use the home theater to play music, movies and photos from your iPod or iPhone.

What you need
- A Philips dock (Model: Philips DCK3060/ DCK3061).
- A yellow composite cable.

Note

- 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**, and then connect the dock to the home theater.
2 Connect the yellow composite cable to the dock and TV.
3 Switch on the iPod or iPhone, and place it on the dock.

Play music

1 Dock your iPod or iPhone (see 'Dock your iPod or iPhone' on page 26).
2 Press **DOCK for iPod** on the home theater remote control.
3 Browse on the iPod or iPhone screen to select music tracks.
   - To view the playlist on your TV and use the home theater remote control to select a track, press **DOCK for iPod** again.

Play video and slideshows

1 Dock your iPod or iPhone (see 'Dock your iPod or iPhone' on page 26).
2 On the home theater remote control, press ⌂ (**Home**).
3 Select **[browse iPod]**, and then press **OK**.
4 Switch the TV to the **AV/VIDEO** source (corresponding to the yellow composite cable).
   ↳ The TV screen goes blank.
5 Browse on the iPod or iPhone screen to select videos or photos.
6 Press ▶ (**Play**) to play the videos or photos.

Use smartphone

Turn your iPhone or Android smartphone into a virtual remote control, or use it to browse the contents of a disc or USB storage device on your home theater.

What you need

- An iPhone (iOS 3.1.3 and above) or Android (Android 2.1 and above) smartphone.
- A wired or wireless home network.

Before you start

- Connect your home theater to your home network (see 'Computers and the Internet' on page 16).
- Name your home theater (see 'Name your home theater' on page 18).
- Connect your smartphone to the same home network. For details, see your smartphone user manual.

Download MyRemote application

Download the Philips application, **MyRemote** (MyRemote) to your smartphone. This application is free.

Note

- Philips **MyRemote** is only available for iPhones and Android smartphones.

1 Tap the **App Store** (App Store) icon on the iPhone or the **Market** (Market) icon on the Android smartphone.
2 Search for 'Philips **MyRemote**' application.
3 Follow the instructions on your smartphone to download the application.
   ↳ The **MyRemote** (MyRemote) icon is added to the home screen of your smartphone.

Access MyRemote application

Access the **MyRemote** application from your smartphone, and then identify your home theater on the home network.

1 Tap **MyRemote** (MyRemote) on your smartphone.
   ↳ Your home theater and the other devices on the network are displayed on your smartphone. A browsing bar with **Devices**, **Remote**, and **Source** tabs is also displayed.
2 If your home theater is not found, check the network connection (see 'Computers and the Internet' on page 16).
   Then, tap the **Devices** (Devices) tab on your smartphone to search again.
3 Tap the home theater icon on the smartphone.
   ↳ The virtual remote control is displayed on the smartphone.
4 To exit the application, press the home button on your smartphone.

Use your smartphone as a remote control

The virtual remote control is displayed in multiple screens on the smartphone. To access the buttons, swipe the smartphone screen to the left or right.

Only the control buttons that are relevant to the play mode are enabled on your smartphone. For example, if you play pictures, only the remote control buttons that are used to control the pictures are enabled. However, if you play a video, additional buttons, such as **SUBTITLE** and **TOP MENU**, are enabled on your smartphone.

1. Launch the application on your smartphone (see 'Access MyRemote application' on page 26).
   ↳ Depending on the play mode, the relevant remote control buttons are enabled.
2. If the remote control buttons do not appear, tap the **Remote** (Remote) tab on your smartphone.
3. Swipe to the left or right screen to access more buttons.

Note

- Some control functions are not available on smartphones.

Browse a disc or USB storage device

Browse a disc or USB storage device from your smartphone, and play an audio, video, or multimedia file.

1. Launch the remote control application on your smartphone (see 'Access MyRemote application' on page 26).
2. Load a data disc or connect a USB storage device into your home theater.
3. On your smartphone, tap the **Source** (Source) tab, and then select **DISC** (DISC) or **USB** (USB).
   ↳ The folders in your disc or USB storage device are displayed.
4. Select a folder to browse, and then select a file to play.
   ↳ The relevant remote control buttons are enabled on your smartphone.
5. To access the remote control while you browse the contents, tap the **Remote** (Remote) tab on your smartphone.

Browse PC through DLNA

When you connect your home theater to your home network, you can enjoy music, photo, and video stored on a computer or other media server on the 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 cable 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.

Note

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

Set up media server software

To enable media sharing, set up the media server software.

Before you start

- Connect your home theater to your home network (see 'Computers and the Internet' on page 16).
- Connect your computer to the same home network.
- Make sure that your PC firewall allows you to run Windows Media Player programs.
- Switch on your computer and the router.

Microsoft Windows Media Player 11

Note

- Depending on your version of Microsoft Windows, the screens might look different to the following screens.

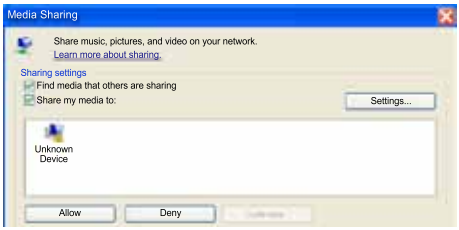
1 Start Windows Media Player on your PC.

2 Click the **Library** tab, and then select **Media Sharing**.

3 The first time you select **Media Sharing** on your PC,a pop-up screen appears. Check the **Share my media box** and click **OK**.

↳ The **Media Sharing** screen is displayed.

4 In the **Media Sharing** screen, make sure that you see a device marked as **Unknown Device**.



↳ If you don't see an unknown device after a minute or so, check that your PC firewall is not blocking the connection..

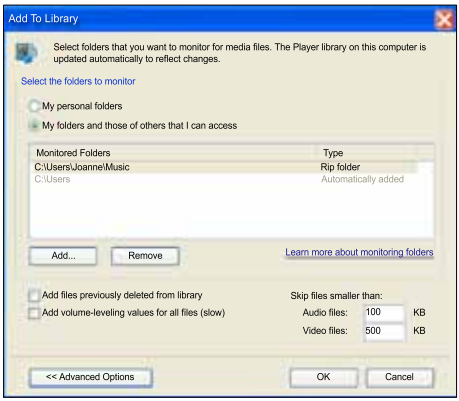
5 Select the unknown device and click **Allow**.

↳ A green tick appears next to the device.

6 By default, Windows Media Player shares from these folders: **My Music**, **My Pictures**, and **My Videos**.If your files are in other folders, select **Library** > **Add to Library**.

↳ The **Add to Library** screen is displayed.

↳ If necessary, select **Advanced options** to display a list of monitored folders.



7 Select **My folders and those of others I can access**, and then click **Add**.

8 Follow the onscreen instructions to add the other folders that contain your media files.

Microsoft Windows Media Player 12

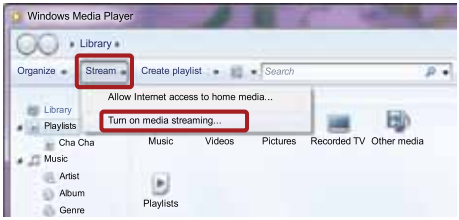
Note

- Depending on your version of Microsoft Windows, the screens might look different to the following screens.

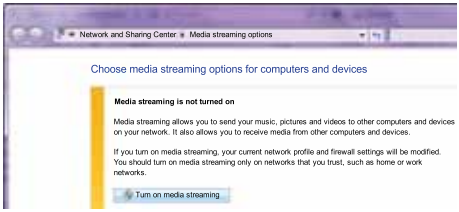
1 Start Windows Media Player on your PC.

2 In Windows Media Player, click the **Stream** tab, and then select **Turn on media streaming**.

↳ The **Media streaming options** screen is displayed.



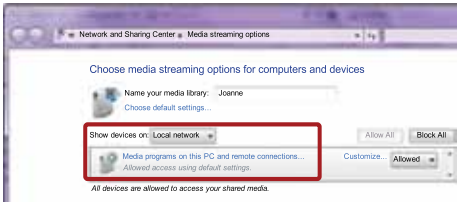
3 Click **Turn on media streaming**.



↳ You return to Windows Media Player screen.

4 Click the **Stream** tab and select **More streaming options**.

↳ The **Media streaming options** screen is displayed.



5 Make sure that you see a media program in the **Local network** screen.

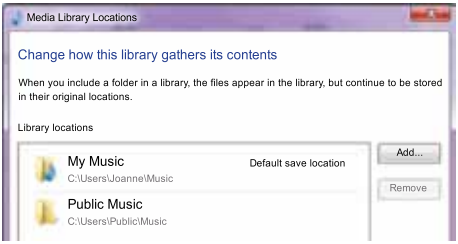
↳ If you don't see a media program, check that your PC firewall is not blocking the connection.

6 Select the media program and click **Allowed**.

↳ A green arrow appears next to the media program.

7 By default, Windows Media Player shares from these folders: **My Music**, **My Pictures**, and **My Videos**. If your files are in other folders, click the **Organize** tab and select **Manage libraries** > **Music**.

↳ The **Music Library Locations** screen is displayed.



Follow the onscreen instructions to add the other folders that contain your media files.

Macintosh OS X Twonky Media (v4.4.2)

Note

- Depending on which version of the Mac operating system you use, your screens might look different to the following screens.

1 Visit http://www.twonkymedia.com to purchase the software, or download a free 30-day trial to your Macintosh.

2 Start Twonky Media on the Macintosh.

3 In the Twonky Media Server screen, select **Basic Setup** and **First Steps**.

↳ The **First steps** screen is displayed.

4 Type a name for your media server, and then click **Save changes**.

5 Back in the Twonky Media screen, select **Basic Setup** and **Sharing.**

↳ The **Sharing** screen is displayed.

6 Browse and select folders to share, and then select **Save Changes**.

↳ Your Macintosh rescans the folders automatically so that they are ready to share.

Play files from your PC

Note

- Before you play multimedia content from the computer, make sure that the home theater is connected to the home network, and the media server software is properly set up.

1 Switch your TV to the correct HDMI source for your home theater.

2 Press ⌂ (**Home**).

↳ The home menu is displayed.

3 Select **[browse PC]**, and then press **OK**.

↳ A content browser is displayed.

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

5 Press the playback buttons to control play (see 'Play buttons' on page 22).

Browse Net TV

Not available in China

Use Net TV to access variety of internet applications and specially adapted internet websites.

For interactive discussions on Net TV services, visit the Net TV forum at www.supportforum.philips.com

Note

- Koninklijke Philips Electronics N.V. bears no responsibility for content provided by Net TV service providers.

Access Net TV

1 Connect your home theater to a home network and the Internet (see 'Computers and the Internet' on page 16).

2 Press ⌂ (**Home**).

↳ The home menu is displayed.

3 Select **[browse Net TV]**, and then press **OK**.

↳ The Net TV home page is displayed. The first time you access Net TV, follow the onscreen instructions to agree to the terms and conditions, and then register with Club Philips.

4 Press the **Navigation buttons** to select **App Gallery** (App Gallery) or **Internet** (Internet), and then press **OK**.

- Access **App Gallery** (App Gallery) to add more Apps to your screen.
- Access **Internet** (Internet) to browse the Internet.

5 Press ⮌ **BACK** to return to the previous page, or press ⌂ (**Home**) to exit.

Clear browsing history

Clear the browsing history to remove passwords, cookies, and browsing data from your home theater.

1 Press ⌂ (**Home**).

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

3 Select **[Network]** > **[Clear Net TV Memory]**, and then press **OK**.

Rent online video

Not available in China

Rent videos from online stores, through your home theater. You can watch them right away or later.

Many online video stores offer a huge choice of video, with different rental prices, periods, and conditions. For some stores, you must create an account before you can rent.

What you need

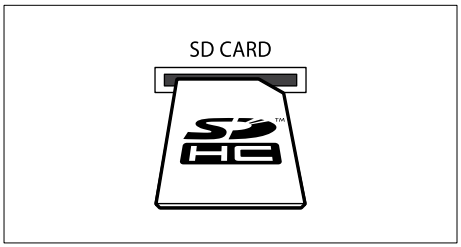
- A high-speed internet connection to the home theater.
- An HDMI connection between your home theater and TV.
- An SD memory card of type SDHC Class 6, with at least 8 GB of memory.

Format an SD card

Before you download any online video or BD-Live content, your SD card must be in the SD card slot of your home theater, and formatted.

1 Switch your TV to the correct HDMI source for your home theater.

2 Insert the SD memory card into the **SD CARD** slot on your home theater.



3 Follow the onscreen instructions to format the card.
   ↳ Any content on the card is erased during formatting.

4 After formatting, leave the card in the **SD CARD** slot.

Rent and play online video

1 Connect your home theater to the home network and internet (see 'Computers and the Internet' on page 16).

2 Press ⌂ (**Home**).

3 Select **[browse Net TV]**, and then press **OK**.
   ↳ The online services available in your country are displayed.

4 Press the **Navigation buttons** to go to a video store, and then press **OK**.

5 If prompted, follow the video store instructions to register or log in to an account.
   ↳ You see an option to rent videos.
   ↳ If you have rented videos and are still within the rental period, you also see an option to watch the videos.

6 Follow the video store instructions to rent or watch a video.
   - The video is downloaded to your SD memory card. You can watch it now or at any time within the rental period.
   - When you have downloaded a video to your card, you can watch it only on your home theater. You can't move the card and watch it on another device.
   - If you move the card and format it in another device, your downloaded video is erased. Download your video again before you watch.

7 Press the play buttons on your remote control to play, pause, search, or stop the video.

EasyLink

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

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

What you need

- HDMI-CEC compliant devices.
- An HDMI connection between the connected devices.

Switch on

1 On the TV and other connected devices, turn on the HDMI-CEC operations. For details, see the manual of the TV or other devices.

2 Press ⌂ (**Home**).

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

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

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

Control devices

Control the home theater and the other connected HDMI-CEC compliant devices with a single remote control.

One-touch play

If you enable One-touch play, the TV automatically switches to the correct channel when you play a disc in your home theater.

One-touch standby

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

If one-touch standby is enabled on your home theater, you can switch to standby with the remote control of the TV or other HDMI-CEC devices.

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, turn on System Audio Control and follow the instructions on the TV to map connected devices to the audio input connectors of the home theater.

Audio Input Mapping

When you connect a new device to your home theater, map the device to the audio input connector (see 'Play audio from home theater' on page 32).

Play audio from home theater

Play the audio from a connected device through your home theater.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[EasyLink]** > **[System Audio Control]** > **[On]**, and then press **OK**.
   - To play the audio from the TV speakers, select **[Off]**, and skip the following steps.
4. Select **[EasyLink]** > **[Audio Input Mapping]**, and then press **OK**.
5. Follow the instructions on the TV to map the audio of the connected device to the audio inputs on your home theater.

Note

- If you connect your home theater to the TV through an HDMI ARC connection, make sure that the TV audio is mapped to the ARC input on your home theater.

8 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 your home theater. Unless you have a reason to change a setting, it is best to leave it at the default value.

Note

- You cannot change a setting that is grayed out.
- To return to the previous menu, press **BACK**. To exit the menu, press (**Home**).

Picture

Change the picture settings to suit your preferences.

Note

- The best setting is automatically selected for the TV. If you change the setting, make sure that the TV supports the new settings.

Picture settings and format

1. Press (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Video]**, and then press **OK**.
4. Change the following settings, and then press **OK**:
   - **[TV Display]**: Picture format.
   - **[Picture Settings]**: Predefined color settings.

Picture color

Deep Color recreates the natural world on your TV screen and displays vivid images in over a billion of colors.

If your TV supports Deep Color and is connected to your home theater through an HDMI cable, you can change the Deep Color.

1. Press (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Video]** > **[HDMI Deep Color]**, and then press **OK**.
4. Select the following options, and then press **OK**:
   - **[Auto]**: Automatically select HDMI Deep Color.
   - **[On]**: View vivid images.
   - **[Off]**: Display standard 24-bit color.

Picture resolution

For HDMI video settings, connect your home theater to the TV through an HDMI cable.

1. Press (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Video]** > **[HDMI Video]**, and then press **OK**.
4. Change the HDMI resolution setting, and then press **OK**.

Blu-ray 3D video

To play 3D video, connect your home theater to a 3D TV through an HDMI cable.

1. Press (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Video]** > **[Watch 3D video]** > **[Auto]**, and then press **OK**.

Subtitle position

Automatically change the position of the subtitles to fit your TV screen.

1. Press (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Preference]** > **[Auto Subtitle Shift]** > **[On]**, and then press **OK**.

Sound

Change the sound settings to suit your preference.

HDMI audio

To hear an HDMI audio output from your TV, connect your home theater to the TV through an HDMI cable.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Audio]** > **[HDMI Audio]**, and then press **OK**.
4. Select the following options, and then press **OK**:
   - **[Bitstream]**: Enable bitstream output over HDMI.
   - **[Auto]**: Automatically select the best supported audio format.
   - **[Off]**: Disable audio from the TV.

Audio post processing

To select a predefined sound mode, enable audio post processing at the speaker (see 'Sound mode' on page 19).

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Advanced]** > **[Enhanced Audio]** > **[On]**, and then press **OK**.

Note

- To play the original audio of the disc, select **[Off]**.

Night mode

For quiet listening, decrease the volume of loud sounds when you play discs. Night mode is only available for Dolby-encoded DVD and Blu-ray discs.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Audio]** > **[Night Mode]** > **[On]**, and then press **OK**.

Restore sound mode settings

Restore the equalizer settings of all the sound modes to the default values.

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Audio]** > **[Default sound settings]**, and then press **OK**.

Language

Select a language for the home menu, audio, and subtitles.

Home menu

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Preference]** > **[Menu language]**, and then press **OK**.
4. Select a menu language, and then press **OK**.

Disc audio

1. Press ⌂ (**Home**).
2. Select **[Setup]**, and then press **OK**.
3. Select **[Preference]** > **[Audio]**, and then press **OK**.
4. Select an audio language for discs, and then press **OK**.

Note

- If your preferred disc language is not available, select **[Others]** from the list, and enter the 4-digit language code found at the end of this user manual (see 'Language code' on page 43).
- If you select a language that is not available on a disc, the home theater uses the default language of the disc.

Disc subtitle

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Subtitle]**, and then press **OK**.
4 Select a subtitle language for discs, and then press **OK**.

Disc menu

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Disc Menu]**, and then press **OK**.
4 Select a menu language for discs, and then press **OK**.

Note

- If your preferred disc language is not available, select **[Others]** from the list, and enter the 4-digit language code found at the the end of this user manual (see 'Language code' on page 43).
- If you select a language that is not available on a disc, the home theater uses the default language of the disc.

Parental control

Restrict access to discs that are recorded with ratings.

Password

You can set or change your password to play a restricted disc.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Change Password]**, and then press **OK**.
   ↳ A change password menu is displayed.
4 Follow the instructions on the TV to set or change password.
   - If you do not have a password or you have forgotten, enter **0000**.
5 Press **OK**.

Ratings

Some discs are recorded with ratings according to age. You can set up your home theater to play only discs with an age rating lower than your child's age.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Parental Control]**, and then press **OK**.
   ↳ A message prompts you to enter the password.
4 Enter the password with the **Numeric buttons**.
5 Select an age rating, and then press **OK**.
   - To play all discs irrespective of the rating, select level **8** or **[Off]**.

Energy saving

Save energy by changing the following settings.

Auto standby

When playing a disc or a USB storage device, automatically switch your home theater to standby if:

- it is in pause or stop mode, and
- no button is pressed for 30 minutes.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Auto Standby]** > **[On]**, and then press **OK**.

Sleep timer

Set timers to switch the home theater to standby after a specified time.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Sleep Timer]**, and then press **OK**.
4 Select the duration of the sleep timer.
   ↳ The sleep timer can be set up to 60 minutes. If the sleep timer is set to **[Off]**, it switches off.
5 Press **OK** to activate.
   ↳ The home theater switches to standby after the specified time.

Screen saver

Automatically switch your home theater to screen saver mode if:

- it is in pause or stop mode, and
- no button is pressed for 10 minutes.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Screen Saver]** > **[On]**, and then press **OK**.

Display panel

Change the brightness of the home theater display panel.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Preference]** > **[Display Panel]**, and then press **OK**.
4 Select the brightness, and then press **OK**.

Apply factory settings

Reset your home theater to the default settings. You cannot reset the parental control settings.

1 Press ⌂ (**Home**).
2 Select **[Setup]**, and then press **OK**.
3 Select **[Advanced]** > **[Restore default settings]**, and then press **OK**.
4 Select **[OK]**, and then press **OK**.

9 Update software

To continue to get the best features and support for your home theater, update the software regularly. Compare the version of your current software with the latest version on www.philips.com/support.

Check software version

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

Update software through the Internet

1 Connect your home theater to the network. Use a
   - wired network connection (see 'Set up the wired network' on page 17), or
   - a wireless network connection (see 'Set up the wireless network' on page 17).
2 Press ⌂ (**Home**).
3 Select **[Setup]**, and then press **OK**.
4 Select **[Advanced]** > **[Software Update]** > **[Network]**.
↳ If an upgrade media is detected, you are prompted to start or cancel the update.
5 Follow the instruction on the TV to confirm the update.
↳ When the software update is complete, the home theater automatically switches off and restarts. If it does not, disconnect the power cord for a few seconds and then reconnect it.

Note

- If the home theater cannot connect to the Philips server, press ⌂ (**Home**), and then select **[Setup]** > **[Network]** > **[Network Installation]** to set up the network.

Update software through USB

What you need

- A USB flash drive, with at least 75MB of memory. The USB flash drive must be FAT or NTFS formatted. Do not use a USB hard drive.
- A computer with Internet access.
- An archive utility that supports the ZIP file format (for example, WinZip® for Microsoft® Windows® or StuffIt® for Macintosh®).

Step 1: Download the latest software

1. Connect a USB flash drive to your computer.
2. In your web browser, go to www.philips.com/support.
3. At the Philips Support website, find your product and locate the **Software and drivers**.
   ↳ The software update is available as a zip file.
4. Save the zip file in the root directory of your USB flash drive.
5. Use the archive utility to extract the software update file in the root directory of the USB flash drive.
   ↳ The files are extracted under the **UPG_ALL** folder of your USB flash drive.
6. Disconnect the USB flash drive from your computer.

Step 2: Update the software

Caution

- Before you connect the USB flash drive to your home theater, make sure that there is no disc in the disc compartment, and the disc compartment is closed.

1. Connect the USB flash drive to your home theater.
2. Switch your TV to the correct source for your home theater.
3. Press ⌂ (**Home**), and then select **[Setup]**.
4. Select **[Advanced]** > **[Software Update]** > **[USB]**.
5. Follow the instructions on the TV to confirm the update.
   ↳ When the software update is complete, the home theater automatically switches off and restarts. If it does not, disconnect the power cord for a few seconds, and then reconnect it.

Note

- When the software update is in progress, do not turn off the power or remove the USB flash drive.

10 Product specifications

Note

- Specifications and design are subject to change without notice.

Region codes

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

Country	DVD	BD
Europe, United Kingdom	ALL 2	B
Asia Pacific, Taiwan, Korea	ALL 3	A
Latin America	ALL 4	A
Australia, New Zealand	ALL 4	B
Russia, India	ALL 5	C
China	ALL 6	C

Media formats

- AVCHD, BD, BD-R/ 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 files, MP3 media, WMA media, DivX Plus HD media, USB storage device

File formats

- Audio: .aac, .mka, .mp3, .wma, .wav, .mp4, .m4a
- Video:
  - .avi, .divx, .mp4, .mkv, .asf, .wmv, .mpg, .mpeg,
  - .rmvb, .rm (Available only in Asia Pacific and China)
- Picture: .jpg, .jpeg, .gif, .png

Audio formats

Your home theater supports the following audio files.

Extension	Container	Audio codec	Bit rate
.mp3	MP3	MP3	32 kbps ~ 320 kbps
.wma	ASF	WMA	64 kbps ~ 160 kbps
.aac	AAC	AAC, HE-AAC	192 kbps
.wav	WAV	PCM	1.4 Mbps
.m4a	MKV	AAC	192 kbps
.mka	MKA	PCM	27.648 Mbps
.mka	MKA	Dolby Digital	640 kbps
.mka	MKA	DTS core	1.54 Mbps
.mka	MKA	MPEG	912 kbps
.mka	MKA	MP3	32 kbps ~ 320 kbps
.mka	MKA	WMA	64 kbps ~ 160 kbps
.mka	MKA	AAC, HE-AAC	192 kbps

Video formats

If you have a high definition TV, your home theater allows you to play your video files with:

- Resolution: 1920 x 1080 pixels at
- Frame rate: 6 ~ 30 frames per second.

.avi files in AVI container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MP3, WMA	DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.x	10 Mbps max
	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)
	WMV9	20 Mbps

.divx files in AVI container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, MP3, WMA	DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.x	10 Mbps max
	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max

.mp4 or .m4v files in MP4 container

Audio codec	Video codec	Bit rate
Dolby Digital, MPEG, MP3, AAC, HE-AAC	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)

.mkv files in MKV container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, DTS core, MPEG, MP3, WMA, AAC, HE-AAC	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)
	WMV9	20 Mbps

.asf and .wmv files in ASF container

Audio codec	Video codec	Bit rate
PCM, Dolby Digital, MP3, WMA	MPEG 4 ASP	10 Mbps max
	H.264/AVC HP@4.1/4.0; MP@3.2/3.1/3.0	20 Mbps (peak 40 Mbps)
	WMV9	20 Mbps

.mpg and .mpeg files in PS container

Audio codec	Video codec	Bit rate
PCM, DTS core, MPEG, MP3	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)
	MPEG 1, MPEG 2	20 Mbps (peak 40 Mbps)

.rm and .rmvb files in RM container (Available only in Asia Pacific and China)

Audio codec	Video codec	Bit rate
AAC, COOK	RV30, RV40	20 Mbps (peak 40 Mbps)

Amplifier

- Total output power: 440W RMS (30% THD)
- Frequency response: 20 Hz-20 kHz / ±3 dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
  - AUX1, AUX2: 500 mV
  - Music iLink: 300 mV

Video

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

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: 32 kbps - 320 kbps
  - WMA: 48 kbps - 192 kbps

Radio

- Tuning range:
  - Europe/China: FM 87.5-108 MHz (50 kHz)
  - Asia Pacific/Russia/Latin America: FM 87.5-108 MHz (50/100 kHz)
- Signal-to-noise ratio: FM 55 dB
- Frequency response: FM 60 Hz-12.5 kHz / ±3 dB

USB

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

Main unit

- Power supply:
  - Europe/China: 220-240 V~, 50 Hz
  - Latin America/Asia Pacific: 110-127 V/220-240 V~, 50-60 Hz
  - Russia/India: 220-240 V~, 50 Hz
- Power consumption: 85 W
- Standby power consumption: ≤ 0.5 W
- Dimensions (WxHxD): 360 x 70 x 345 mm
- Weight: 4.36 kg

Subwoofer

- Output power: 200W RMS (30% THD)
- Impedance: 3 ohm
- Speaker drivers: 165 mm (6.5") woofer
- Frequency response: 20 Hz-150 Hz
- Dimensions (WxHxD): 196 x 395 x 342 mm
- Weight: 5.3 kg
- Cable length: 3 m

Speakers

- Output power: 2 x 120W RMS (30% THD)
- Speaker impedance: 5 ohm
- Speaker drivers: 2 x 76.2 mm (3") woofer + 1 x 25.4 mm (1") tweeter
- Frequency response: 150 Hz-20 kHz
- Dimensions (WxHxD): 97 x 301 x 120 mm
- Weight: 1.45 kg/each
- Cable length: 4 m

Remote control batteries

- 2 x AAA-R03-1.5 V

Laser

- Laser Type (Diode): InGaN/AlGaN (BD), AlGaInP (DVD/CD)
- Wave length: 405 +7 nm/-7 nm (BD), 655 +10 nm/-10 nm (DVD), 790 +10 nm/-20 nm (CD)
- Output power (Max. ratings): 20 mW (BD), 6 mW (DVD), 7 mW (CD)

11 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.

Main unit

The buttons on the home theater do not work.

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

Picture

No picture.

- Make sure that the TV is switched to the correct source for the home theater.

No picture on a TV connected through HDMI.

- Make sure that you use a High Speed HDMI cable to connect the home theater and TV. Some Standard HDMI cables do not display properly for some images, 3D video, or Deep Color.
- Make sure that the HDMI cable is not faulty. If it is faulty, replace it with a new cable.
- Press **⌂** (**Home**) and then **731** on the remote control to restore the default picture resolution.
- Change the HDMI video setting, or wait for 10 seconds for auto recovery (see 'Picture resolution' on page 33).

Disc does not play high-definition video.

- Make sure that the disc contains high-definition video.
- Make sure that the TV supports high-definition video.
- Use an HDMI cable to connect to the TV.

Sound

No sound from home theater speakers.

- Connect the audio cable from your home theater to your TV or other devices. You do not need a separate audio connection when:
  - the home theater and TV are connected through an **HDMI ARC** connection, or
  - a device is connected to the **HDMI IN** connector on your home theater.
- Set up the audio for the connected device (see 'Set up audio for connected devices' on page 16).
- Reset your home theater to its factory settings (see 'Apply factory settings' on page 36), and then switch it off and switch on again.
- On your home theater, press **SOURCE** repeatedly to select the correct audio input.

Distorted sound or echo.

- If you play audio from the TV through the home theater, make sure that the TV is muted.

Audio and video are not synchronized.

- 1) Press **SOUND SETTINGS**. 2) Press the **Navigation buttons** (left/right) to select **AUD SYNC**, and then press **OK**. 3) Press the **Navigation buttons** (up/down) to synchronize the audio with the video.

Play

Cannot play a disc.

- Clean the disc.
- Make sure that the home theater supports the type of disc (see 'Media formats' on page 38).
- Make sure that the home theater supports the region code of the disc (see 'Region codes' on page 38).
- If the disc is a DVD±RW or DVD±R disc, make sure that it is finalized.

Cannot play a DivX file.

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

DivX or RMVB/RM subtitles do not display correctly.

- Make sure that the subtitle file name is the same as the movie file name (see 'Subtitles' on page 23).

- Select the correct character set: 1) Press ☰ OPTIONS. 2) Select [Character Set]. 3) Select the supported character set. 4) Press OK.

Cannot read the contents of a USB storage device.

- Make sure that the format of the USB storage device is compatible with the home theater.
- Make sure that the file system on the USB storage device is supported by the home theater.

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

- The operation is not possible.

EasyLink does not work.

- Make sure that the home theater is connected to a Philips brand EasyLink TV, and the EasyLink option is on (see 'EasyLink' on page 31).

When you switch on the TV, the home theater automatically switches on.

- This behavior is normal when you are using Philips EasyLink (HDMI-CEC). To make the home theater work independently, switch off EasyLink.

Cannot access BD-Live features.

- Make sure that the home theater is connected to the network. Use a wired network connection (see 'Wired connection' on page 16) or wireless network connection (see 'Wireless connection' on page 17).
- Make sure that the network is set up. Use a wired network installation (see 'Set up the wired network' on page 17) or wireless network installation (see 'Set up the wireless network' on page 17).
- Make sure that the Blu-ray disc supports BD-Live features.
- Clear memory storage (see 'Clear memory' on page 21).

Cannot play video or photos from an iPod or iPhone on the TV.

- Browse and select videos and photos from the iPod or iPhone screen, and play them on your TV.
- Make sure that the iPod or iPhone software has not been tampered with or illegally modified.

Cannot view pictures from an iPod or iPhone on the TV.

- Connect a yellow composite cable to the iPod dock and the TV.
- Switch the TV to the **AV/VIDEO** source (corresponding to the yellow composite cable).
- Press the play button on the iPod or iPhone to start a slideshow.
- Make sure that the iPod or iPhone software has not been tampered with or illegally modified.

Play 3D video in 2D mode.

- Make sure that your home theater is connected to a 3D TV through an HDMI cable.
- Make sure that the disc is a Blu-ray 3D disc, and the Blu-ray 3D video option is on (see 'Blu-ray 3D video' on page 33).

TV screen is black when you play a Blu-ray 3D video or a DivX copy protected video.

- Make sure that the home theater is connected to the TV through an HDMI cable.
- Switch to the correct HDMI source on the TV.

Cannot download video from an online video store.

- Make sure that your home theater is connected to the TV through an HDMI cable.
- Make sure that the SD card is formatted, has enough memory to download the video, and is of type SDHC Class 6.
- Make sure that you have paid for the video, and it is within the rental period.
- Make sure that the network connection is good. Use a wired network connection (see 'Wired connection' on page 16) or a wireless network connection (see 'Wireless connection' on page 17).
- Visit the video store website for more information.

Network

Wireless network distorted or not found.

- Make sure that the wireless network is not disturbed by microwave ovens, DECT phones, or other neighboring Wi-Fi devices.
- If the wireless network does not work properly, try a wired network installation (see 'Set up the wired network' on page 17).

12 Language code

Abkhazian	6566
Afar	6565
Afrikaans	6570
Amharic	6577
Arabic	6582
Armenian	7289
Assamese	6583
Avestan	6569
Aymara	6589
Azerhaijani	6590
Bahasa Melayu	7783
Bashkir	6665
Belarusian	6669
Bengali	6678
Bihari	6672
Bislama	6673
Bokmål, Norwegian	7866
Bosanski	6683
Brezhoneg	6682
Bulgarian	6671
Burmese	7789
Castellano, Español	6983
Catalán	6765
Chamorro	6772
Chechen	6769
Chewa; Chichewa; Nyanja	7889
中文	9072
Chuang; Zhuang	9065
Church Slavic; Slavonic	6785
Chuvash	6786
Corsican	6779
Česky	6783
Dansk	6865
Deutsch	6869
Dzongkha	6890
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Esperanto	6979
Estonian	6984
Euskara	6985
Ελληνικά	6976
Faroese	7079
Français	7082
Frysk	7089
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Guarani	7178
Gujarati	7185
Hausa	7265
Herero	7290
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Íslenska	7383
Italiano	7384
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Javanese	7486
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Kannada	7578
Kashmiri	7583
Kazakh	7575
Kernewek	7587
Khmer	7577
Kinyarwanda	8287
Kirghiz	7589
Komi	7586
Korean	7579
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Kurdish	7585
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