www.philips.com/welcome

HTS5591



EN User manual



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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.

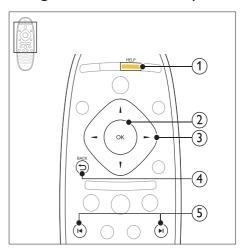
The onscreen help contains all the information that you need to set up your home theater. However, if you prefer to print the user manual, download the PDF version from www.philips.com/ support. Follow the instructions on the website to select your language, and then enter your model number.

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) I ✓ / ►I (Previous/Next)
 - I◀: 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 Stufflt® 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.
- 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).
 - 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.

A

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



"Blu-ray 3D" and "Blu-ray 3D" logo are trademarks of Blu-ray Disc Association.



BONUSVIEWTM

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x.v.Colour

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



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A certificação é válida somente para o adaptador WiFi.

Philips

Modelo: WUB1110



1073-10-4906



(01) 07894401013577

"Este equípamento opera em caráter secundário, isto é, não tem direito a proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário."

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

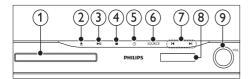
If you or your family has a history of epilepsy or photosensitive seizures, consult a medical professional before exposing yourself to flashing light sources, rapid image sequences or 3D viewing.

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



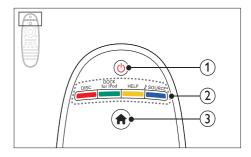
- Disc compartment
- ≜ (Open/Close) Press and hold for three seconds to open or close the disc compartment, or eject the
- (3) ► II (Play/Pause) Start, pause or resume play.
- (4) **■** (Stop) Stop play.
- (5) ∅ (Standby-On) Switch the home theater on or to standby.
- (6) SOURCE Select an audio or video source for the home theater.
- (7) | ◀/▶|
 - Skip to the previous or next track, chapter or file.
 - In radio mode, select a preset radio station.
- Display panel
- Volume control wheel

Remote control

This section includes an overview of the remote control.

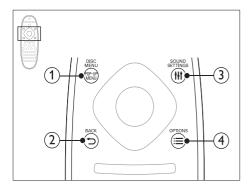
Overview

Control your home theater with the remote



- (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) **\(\hat{\text{Home}}\)**

Access the home menu.



(1) POP-UP MENU/DISC MENU

Access or exit the disc menu when you play a disc.

2 SACK

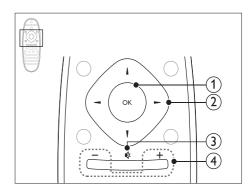
- Return to a previous menu screen.
- In radio mode, press and hold to erase the current preset radio stations.

(3) HI 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

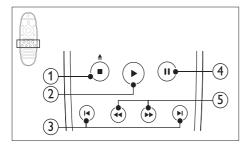
- Navigate menus.
- In radio mode, press left or right to start auto search.
- In radio mode, press up or down to tune the radio frequency.

(3) **♦** (Mute)

Mute or restore volume.

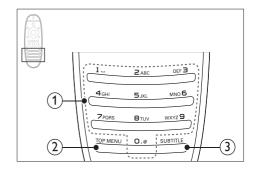
(4) +/- (Volume)

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 34).

- O (Standby-On): Press and hold to switch your home theater, TV and the connected devices to standby.
- P(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.

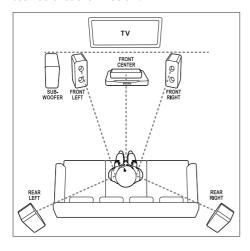
Speakers

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 factors such as room shape and size, type of wall and ceiling, windows and reflective surfaces, and speaker acoustics. Experiment with the speaker positions to find the optimum setting for you.

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

- 1 Seating position:
- This is the center of your listening area.
- **2** FRONT CENTER (front center) speaker: Place the center speaker directly in front of the seating position, either above or below your TV. Make sure that it is close to your ear height when you are seated.
- 3 FRONT LEFT (front left) and FRONT RIGHT (front right) speakers:

Place the left and right speakers in the front, and equidistant from the center speaker in an arc, so that all the three 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).

4 REAR LEFT (rear left) and REAR RIGHT (rear right) speakers:

Place the rear surround speakers to the left and right side of your seating position, either in line with it or slightly behind it. For best effect, point the speakers towards the seating position and place the speakers just above the ear level (when seated).

5 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 speakers through the speaker setup menu.

- 1 Connect your speakers and subwoofer as described in the Quick start guide.
- Press ♠ (Home) on your home theater remote control, and select [Setup] > [Audio] > [Speaker Setup].
- 3 Enter the distance for each speaker, and then listen to the test tones and change the volume. Experiment a little with the speaker positions to find the ideal setting.

Wireless rear speakers

Convert the rear speakers of your home theater into wireless speakers by using a wireless module.

- The wireless transmitter connects to the Wireless Rear Audio connector on your home theater.
- The wireless receiver connects to the rear surround speakers and the power supply.

For more information, refer to the user manual of your wireless module.

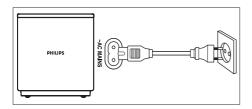
Wireless module - RWSS5510

Purchase the wireless module RWSS5510 (sold separately) from a Philips authorized dealer.

Wireless transmitter:



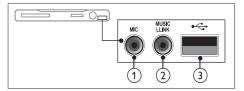
Wireless receiver:



Connectors

Connect other devices to your home theater.

Front

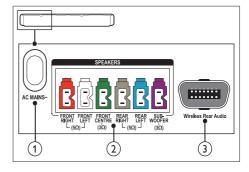


1 MIC (Available only in Asia Pacific and China)

Audio input from a microphone.

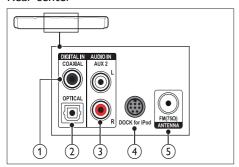
- 2 MUSIC iLINK Audio input from an MP3 player.
- (3) ← (USB)
 - Audio, video or picture input from a USB storage device.
 - Connect to a Wi-Fi dongle (Model: Philips WUB1110).

Rear left



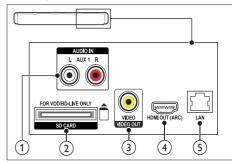
- 1 AC MAINS~ Connect to the power supply.
- 2 SPEAKERS
 Connect to the supplied speakers and subwoofer
- (3) Wireless Rear Audio
 Connect to a Philips wireless module.
 (Model: Philips RWSS5510, sold separately)

Rear center



- DIGITAL IN-OPTICAL
 Connect to an optical audio output on the
 TV or a digital device.
- ② DIGITAL IN-COAXIAL Connect to a coaxial audio output on the TV or a digital device.
- 3 AUDIO IN-AUX 2 Connect to an analog audio output on the TV or an analog device.
- 4 DOCK for iPod Connect to a Philips dock for iPod or iPhone.(Model: Philips DCK3060/DCK3061)
- (5) ANTENNA FM 75 Ω Signal input from an antenna, cable or satellite.

Rear right



- (1) AUDIO IN-AUX 1
 Connect to an analog audio output on the
 TV or an analog device.
- (2) SD CARD (Not available in China)
 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)

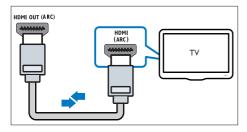
Best quality video

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.

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.



- 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.
- 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 18).

Option 2: Connect to TV through HDMI

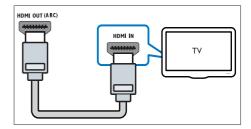
Best quality video

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 17).

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;
- 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 17).
- 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 18).



Note

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

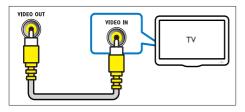
Option 3: Connect to the TV through composite video

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 17).

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.



On your TV, switch to the correct video input.
 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 17).

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.



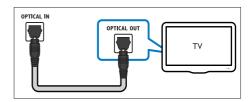
- The audio connections in this user manual are only recommendations. You can use other connections too,
- When your home theater and TV are connected through HDMI ARC, an audio connection is not required.

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.

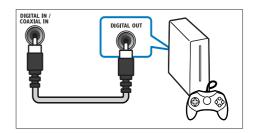


Option 2: Connect audio through a digital coaxial cable

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.

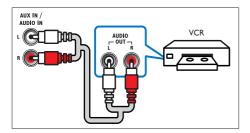
The digital coaxial connector might be labeled **DIGITAL AUDIO OUT**.



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.

- On your TV and other devices, turn on HDMI-CEC. For details, see the user manual of the TV and the other device.
- Select 'Amplifier' from the TV speakers menu. For details, see the TV user manual.
- 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 35).

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 30).
- Online TV: Browse Online TV services to access online information, games, news, music, and other services (see 'Browse Online TV' on page 32).
- **Software update:**Update the home theater software through the network (see 'Update software through the Internet' on page 39).



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

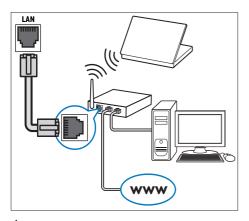
Connect your home theater to your router through a network cable.

What you need

- A network router (with DHCP enabled).
- A network cable (RJ45 straight cable).
- A computer with media server software installed (see 'Browse PC through DLNA' on page 30).
- For Online TV and software updates, 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 18).
- 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

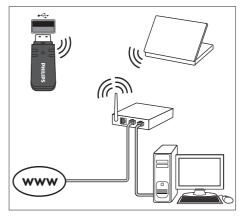
Connect your home theater to your router through a wireless connection.

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 30).
- For Online 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 19).
- Turn on your TV, and switch to the correct source for the home theater.
- 3 Press ♠ (Home).
- 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.

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 HI SOUND SETTINGS.

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 HI SOUND SETTINGS.
- 2 Select **SOUND**, and then press **OK**.
- 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 HI SOUND SETTINGS
 - Select **SURROUND**, and then press **OK**.
- Press the **Navigation buttons** (up/down) to select a setting from your display:
 - AUTO: Surround sound based on the audio stream.
 - **5CH STER**: Enhanced stereo sound. Ideal for party music.
 - MULTI-CH: Immersive multi-channel sound for an enhanced movie experience.
 - 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 III 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.
 - → YourTV 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.
- For a 3D video, put on your 3D glasses.
- 4 Press the play buttons to control play (see 'Play buttons' on page 22).



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.

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Гір

• To avoid flickering, change the brightness of the display (see 'Display panel' on page 38).

Play buttons

-	
Button	Action
Navigation buttons	Navigate menus.
OK	Confirm an entry or selection.
► (Play)	Start or resume play.
Ш	Pause play.
	Stop play.
I ◀/▶ I	Skip to the previous or next track, chapter or file.
44/	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 25).

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).
- 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)**.
- 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 HI 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.
- 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

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 18).
- 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).
- 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.
- 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 18).
- 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 33).
- 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.
- 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.

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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.
- 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

- 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**.
- Press the playback buttons to control play (see 'Play buttons' on page 24).

Play buttons

Button	Action
Navigation buttons	Navigate menus.
OK	Confirm an entry or selection.
► (Play)	Start or resume play.
П	Pause play.
	Stop play.
I4 / ▶I	Skip to the previous or next track, chapter or file.
44 / >>	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 25).

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 21),
- a USB storage device (see 'USB storage devices' on page 24), or
- an online video store (see 'Rent online video' on page 33).



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 **\(\Phi\)** (Home).
- 2 Select [Setup], and then press OK.
 - 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 or RMVB/RM subtitle.

- 1 Press **≡ OPTIONS**.
 - → The options menu is displayed.
- 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

ΙΔΤΔΜ

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.
- 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.
 - [Karaoke] (Available only in Asia Pacific and China): Change the karaoke settings.
 - [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.
- 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 SACK, 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 J 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).
- Press the following buttons to listen or to change radio stations:

Button	Action
I ✓ / ►I 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 J SOURCE repeatedly until RADIO appears on the display panel.
 - To listen to a preset station, press I
 or ►I,
 - To search for a radio station, and then listen, press Navigation buttons (left/ right).
- Press +/- (Volume) to change the volume.

Tuning grid

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

- 1 Press A SOURCE repeatedly until RADIO appears on the display panel.
- 2 Press ■
- 3 Press and hold ► (Play) to toggle between 50 kHz or 100 kHz.

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

- Connect the MP3 player to the home theater as described in the quick start guide.
- Press I 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

- 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 28).
- 2 Press DOCK for iPod on the home theater remote control.
- 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 28).
- 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 18).
- Name your home theater (see 'Name your home theater' on page 20).
- 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.



Vote

- Philips MyRemote is only available for iPhones and Android smartphones.
- Tap the App Store (App Store) icon on the iPhone or the Market (Market) icon on the Android smartphone.
- Search for 'Philips MyRemote' application.Follow the instructions on your smartphone
 - to download the application.

 The MyRemote (MyRemote) icon is added to the home screen of your

Access MyRemote application

smartphone.

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

- Tap **MyRemote** (AV remote) on your iPhone.
 - Your home theater and the other devices on the network are displayed on your iPhone. A browsing bar with **Devices, Remote**, and **Source** tabs is also displayed.
- If your home theater is not found, check the network connection (see 'Computers and the Internet' on page 18).
 - Then, tap the **Devices** (Devices) tab on your smartphone to search again.
- Tap your 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.

- Launch the application on your smartphone (see 'Access MyRemote application' on page 29).
 - → 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 29).
- 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.
- À 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.



 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 18).
- Connect your computer to the same home network (see 'Computers and the Internet' on page 18).
- 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

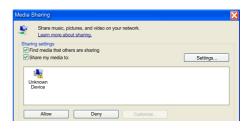


Note

- 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.



- 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.

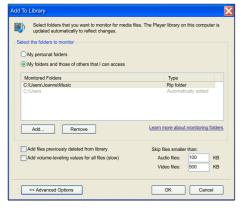


- If you don't see an unknown device after a minute or so, check that your PC firewall is not blocking the connection..
- 5 Select the unknown device and click Allow.

 → 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.

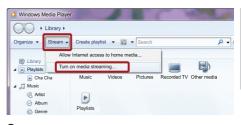


- 7 Select My folders and those of others I can access, and then click Add.
- 8 Follow the onscreen instructions to add the other folders that contain your media files.

Microsoft Windows Media Player 12



- Depending on your version of Microsoft Windows, the screens might look different to the following screens.
- 1 Start Windows Media Player on your PC.
- 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.
- 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)



- · 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.
- Start Twonky Media on the Macintosh.
- In the Twonky Media Server screen, select Basic Setup and First Steps.
 - → The First steps screen is displayed.



- Type a name for your media server, and then click Save changes.
- Back in the Twonky Media screen, select Basic Setup and Sharing.
 - → The Sharing screen is displayed.



- 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.
- Switch your TV to the correct HDMI source for your home theater.
- Press **(Home)**.
 - → The home menu is displayed.
- Select [browse PC], and then press OK.
 - → A content browser is displayed.
- Select a file, and then press **OK**.
- Press the playback buttons to control play (see 'Play buttons' on page 24).

Browse Online TV

Use Online TV to access variety of internet applications and specially adapted internet websites. For interactive discussions on Online TV services. visit the Online TV forum at www.supportforum. philips.com



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

Access Online TV

- 1 Connect your home theater to a home network and the Internet (see 'Computers and the Internet' on page 18).
- 2 Press ♠ (Home).
 - → The home menu appears.
- 3 Select [browse Online TV], and then press OK.
 - → The Online TV home page is displayed. The first time you access Online 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.
- Press → BACK to return to the previous page, or press ♠ (Home) to exit.

Browse internet

- 1 Press the Navigation buttons to select Internet (Internet) from the Online TV home page, and then press OK.
- Select the address bar, and then press the Alphanumeric buttons to enter the URL of the website.
 - To clear the text in the address bar, press → BACK.
 - To display the onscreen keyboard, follow the instructions on the screen.
- After you enter the URL, press the Navigation buttons to select the arrow next to the address bar, and then press OK to confirm.
- 4 While browsing internet, press ≡ OPTIONS to access the address bar, shortcut keys and other advanced options.
- 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.
- Select [Network] > [Clear Online 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 18).
- 2 Press ♠ (Home).
- 3 Select [browse Online TV] and 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.
- 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.
- 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

- 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 \circ (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 35).

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.
- Follow the instructions on the TV to map the audio of the connected device to the audio inputs on your home theater.



 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).
- Select [Setup], and then press OK.
- 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.
- 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).
- Select [Setup], and then press OK.
- 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 21).

- 1 Press ♠ (Home).
- 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.

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

Language

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

Home menu

- Press **(Home)**.
- Select [Setup], and then press OK.
- Select [Preference] > [Menu language], and then press OK.
- Select a menu language, and then press OK.

Disc audio

- Press **(Home)**.
- Select [Setup], and then press OK.
- Select [Preference] > [Audio], and then press **OK**.
- Select an audio language for discs, and then press OK.



- 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 47).
- If you select a language that is not available on a disc, the home theater uses the default language of the disc.

Disc subtitle

- Press **\Pi** (Home).
- Select [Setup], and then press OK.
- Select [Preference] > [Subtitle], and then press OK.
- Select a subtitle language for discs, and then press OK.

Disc menu

- Press **(Home)**.
- Select [Setup], and then press OK.
- Select [Preference] > [Disc Menu], and then press **OK**.
- 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
- 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.

- Press **\Pi** (Home).
- Select [Setup], and then press OK.
- Select [Preference] > [Change Password], and then press OK.
 - → A change password menu is displayed.
- Follow the instructions on the TV to set or change password.
 - If you do not have a password or you have forgotten, enter 0000.
- 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 **\Pi** (Home).
- Select [Setup], and then press OK.
- Select [Preference] > [Parental Control], and then press **OK**.
 - → A message prompts you to enter the password.
- Enter the password with the Numeric buttons.
- 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.
- Press **(Home)**.
- Select [Setup], and then press OK.
- 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)**.
- Select [Setup], and then press OK.
- Select [Preference] > [Sleep Timer], and then press OK.
- 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.
- Press **\Pi** (**Home**).
- Select [Setup], and then press OK.
- Select [Preference] > [Screen Saver] > [On], and then press OK.

Display panel

Change the brightness of the home theater display panel.

- 1 Press **(Home)**.
- Select [Setup], and then press OK.
- Select [Preference] > [Display Panel], and then press OK.
- 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 **\Pi** (Home).
- Select [Setup], and then press OK.
- Select [Advanced] > [Restore default settings], and then press OK.
- 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.

Select [Advanced] > [Version Info.], and then press OK.

→ The software version is displayed.

Update software through the Internet

- Connect your home theater to the network. Use a
 - wired network connection (see 'Set up the wired network' on page 19), or
 - a wireless network connection (see 'Set up the wireless network' on page 19).
- Press ♠ (Home).
- 3 Select [Setup], and then press OK.
- Select [Advanced] > [Software Update] > [Network].
 - If an upgrade media is detected, you are prompted to start or cancel the update.
- 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.



 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 Stufflt® 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.
- 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.
- 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].
- 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

nome theater snows which regions it supports.			
Country	DVD	BD	
Europe, United Kingdom			
Asia Pacific, Taiwan, Korea			
Latin America			
Australia, New Zealand			
Russia, India		0	
China			

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,
- Video:
 - .avi, .divx, .mp4, .mkv, .asf, .wmv, .mpg,
 - .rmvb, .rm (Available only in Asia Pacific and China)
- Picture: .jpg, .jpeg, .gif, .png

Audio formats

Your home theater supports the following audio

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: $6 \sim 30$ 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;	20 Mbps (peak 40 Mbps)

.mkv files in MKV container

MP@3.2/3.1/3.0

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)
	14DEG 4 46D	10.14

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,	MPEG 4 ASP	10 Mbps max
Dolby		
Digital,		
MP3, WMA		
	H.264/AVC	20 Mbps (peak
	HP@4.1/4.0;	40 Mbps)
	MP@3.2/3.1/3.0	. ,
	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:
 - Europe and Asia: 1000W RMS (30% THD)
 - Latin America: 800W RMS (+/- 0.5 dB, 10% THD)
- Frequency response: 20 Hz-20 kHz / ±3 dB
- Signal-to-noise ratio: > 65 dB (CCIR) / (A-weighted)
- Input sensitivity:
 - AUX1, AUX2: 1000 mV
 - Music iLink: 500 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
 - Asia Pacific/Russia/Latin America: FM 87.5-108 MHz (50/100 kHz)
- Signal-to-noise ratio: FM 50 dB
- Frequency response: FM 180 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: 105 W
- Standby power consumption: ≤ 0.5 W
- Dimensions (WxHxD): 435 x 57 x 356.5 mm
- Weight: 3.69 kg

Subwoofer

- · Output power:
 - Europe and Asia: 230W RMS (30% THD)
 - Latin America: 184W RMS (+/- 0.5 dB, 10% THD)
- Impedance: 3 ohm
- Speaker drivers:
 - Europe and Asia:165 mm (6.5") woofer
 - India and Latin America: 203 mm (8") woofer
- Frequency response: 20 Hz-150 Hz
- Dimensions (WxHxD):
 - HTS4561/HTS4562: 123x 309 x369 mm
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592: 196 x 395 x 342 mm
- Weight:
 - HTS4561/HTS4562: 3.6 kg
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592: 4.8 kg
- Cable length: 3 m

Speakers

Center speaker:

- Output power:
 - Europe and Asia: 230W RMS (30%THD)
 - Latin America: 184W RMS (+/- 0.5 dB, 10% THD)
- System: full range satellite
- Speaker impedance: 3 ohm
- Speaker drivers:
 - HTS4561/HTS4562: 1 x 76.2 mm (3") full range
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592: 2 x 76.2 mm (3") full range
- Frequency response: 150 Hz-20 kHz
- Dimensions (WxHxD):
 - HTS4561/HTS4562: 161 x 95 x 92 mm
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592: 280 × 95 × 92 mm
- Weight:
 - HTS4561/HTS4562: 0.8kg
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592: 1.40 kg
- Cable length: 2 m

Front / rear speakers:

- Output power:
 - Europe and Asia: 4 x 135W RMS (30% THD)
 - Latin America: 4 x 108W RMS (+/- 0.5 dB, 10% THD)
- Speaker impedance: 5 ohm
- Speaker drivers:
 - HTS4561/HTS4562: 2 x 76.2 mm (3") full range
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592: 2 x 76.2 mm (3") full range
- Frequency response: 150 Hz-20 kHz
- Dimensions (WxHxD):
 - HTS4561/HTS4562: 95 x 161 x 87 mm
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592 small speakers: 100 x 280 x 104 mm
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592 tall speakers: 260 x 1101 x 260 mm

- Weight:
 - HTS4561/HTS4562: 0.6 kg each
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592 small speakers: 0.98-1.07 kg each
 - HTS5561/HTS5562/HTS5581/ HTS5582/HTS5591/HTS5592 tall speakers: 3.81-3.89 kg each
- Cable length (front speakers): 4 m
- Cable length (rear speakers): 10 m

Remote control batteries

2 × AAA-R03-1.5 V

Laser

- Laser Type (Diode): InGaN/AIGaN (BD), AIGaInP (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 **\Pi** (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 36).

Disc does not play high-definition video.

- Make sure that the disc contains highdefinition video.
- Make sure that the TV supports highdefinition 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 yourTV 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 18).
- Reset your home theater to its factory settings (see 'Apply factory settings' on page 38), 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 III 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 40).
- Make sure that the home theater supports the region code of the disc (see 'Region codes' on page 40).
- 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 25).
- 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 34).

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 18) or wireless network connection (see 'Wireless connection' on page 19).
- Make sure that the network is set up. Use a wired network installation (see 'Set up the wired network' on page 19) or wireless network installation (see 'Set up the wireless network' on page 19).
- Make sure that the Blu-ray disc supports BD-Live features.
- Clear memory storage (see 'Clear memory' on page 23).

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 36).

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

 Ca
- 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 18) or a wireless network connection (see 'Wireless connection' on page 19).
- 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 19).

12 Language code

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Afar	6565	Irish
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Amharic	6577	Italiano
Arabic Armenian	6582 7289	lvrit
Assamese	6583	Japanese Javanese
Avestan	6569	Kalaallisut
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Bahasa Melayu	7783	Kazakh
Bashkir	6665	Kernewek
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Bihari	6672	Kirghiz
Bislama	6673	Komi
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Brezhoneg	6682	Kurdish
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Chechen	6769	Lingala
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Deutsch	6869	Maori
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VOD code for DivX

CERTIFICADO DE GARANTÍA INTERNACIONAL



Validez de la garantía

Todos los productos de la línea de audio y video Philips, se regirán por un año de garantía internacional (365 días), salvo para Chile donde los productos de las líneas CD Portable y RCR CD, los cuales se rigen por 6 meses de garantía (182 dias)

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Esta garantía perderá su validez sí:

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- El aparato sea modificado, violado por una persona no autorizada por Philips
- El producto esté funcionando con un suministro de energía (red eléctrica, batería, etc.) de características diferentes a las recomendadas en el manual de instrucciones
- El número de serie que identifica el producto se encuentre de forma adulterada.

Están excluidos de garantía,

- Los defectos que se generen debido al incumplimiento del manual de instrucciones del producto
- Los casos fortuitos o de la fuerza mayor, como aquellos causados por agentes de la naturaleza y
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- Los defectos que se generen debido al uso de los productos en servicios no doméstico/residencial regulares o en desacuerdo con el uso recomendado
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Líneas de atención al consumidor

Bolivia: 800 100 664 http://www.philips.com/ Chile: 600 7445477 www.philips.cl

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ALAGOAS		RIALMA	62-33971320	TIMOTEO	31-38482728
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MACAPA	96-32175934	BACABAL	99-36212794	VICOSA	31-38918000
WINGHI H	30-02170304	CAXIAS	99-35212377	VIOCOA	01-00010000
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MANAUS	92-36633366	SANTA INES	98-36537553	ALTAMIRA	91-35154349
MANAUS	92-32324252	IMPERATRIZ	99-35232906	ANANINDEUA	91-32354831
		PEDREIRAS	99-36423142	BELEM	91-32421090
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BARREIRAS	77-36117592	SAO LUIS	98-32323236	CASTANHAL	91-37215052
CAETITE	77-34541183			MARABA	94-33224207
CAMACARI	71-36218288	MATO GROSSO		PARAGOMINAS	91-30110778
CRUZ DAS ALMAS	75-36212839	BARRA DO GARCAS	66-34011394	PARAUAPEBAS	94-33561756
EUNAPOLIS	73-32815181	CUIABA	65-33176464	SANTAREM	93-35235322
FEIRA DE SANTANA	75-32232882	LUCAS DO RIO VERDE	65-35491333	TUCURUI	55-33523215
GUANAMBI	77-34512791	PONTES E LACERDA	65-32662326		
ILHEUS	73-32315995	RONDONOPOLIS	66-34233888	PARAÍBA	
IRECE	74-36410202	TANGARA DA SERRA	65-33261431	CAMPINA GRANDE	83-33212128
ITABUNA	73-36137777	VARZEA GRANDE	65-36826502	GUARABIRA	83-32711159
JACOBINA	74-36211323		00 00020002	JOAO PESSOA	83-32469689
JEQUIE	73-35254141	MATO GROSSO DO SUL		NOVA FLORESTA	83-33741014
			07.04044540		
JUAZEIRO	74-36116456	AMAMBAI	67-34811543	SAPE	83-32832479
LAURO DE FREITAS	71-33784021	CAMPO GRANDE	67-33831540		
MURITIBA	75-34241908	CAMPO GRANDE	67-33213898	PARANÁ	
PAULO AFONSO	75-32811349	DOURADOS	67-34217117	ARAPONGAS	43-32521606
RIBEIRA DO POMBAL	75-32761853	NOVA ANDRADINA	67-34413851	ASSIS CHATEAUBRIAND	44-35285181
SALVADOR	71-32473659			BANDEIRANTES	43-35421711
SALVADOR	71-32072070	MINAS GERAIS		CAMPO MOURAO	44-30164500
SALVADOR	71-33356233	ANDRADAS	35-37312970	CASCAVEL	45-32254005
SENHOR DO BONFIM	74-35413143	ARAGUARI	34-32416026	CIANORTE	44-36292842
SERRINHA	75-32611794	ARAXA	34-36611132	CURITIBA	41-33334764
SANTO ANTONIO DE JESUS	75-36314470	ARAXA	34-36691869	CURITIBA	41-32648791
TEIXEIRA DE FREITAS	73-30111600	ARCOS	37-33513455	FOZ DO IGUACU	45-35234115
TEMENOTOETTENTO	10 00111000	BAMBUI	37-34311473	FRANCISCO BELTRAO	46-35241501
CEARÁ		BELO HORIZONTE	31-32254066	IBIPORA	43-32581863
CRATEUS	88-36910019	BETIM	31-35322088	IRATI	42-34221337
FORTALEZA	85-40088555	BOM DESPACHO	37-35222511	LAPA	41-36222410
	88-35810512	CARANGOLA	32-37412017	LONDRINA	43-33210077
IGUATU					
ITAPIPOCA	88-36312030	CARATINGA	33-33213433	MANDAGUARI	44-32331335
JUAZEIRO DO NORTE	88-35871973	CASSIA	35-35412293	MARECHAL CANDIDO RONDON	45-32542605
SOBRAL	88-36110605	CATAGUASES	32-34227986	MARINGA	44-32264620
TAUA	88-34371987	CONGONHAS	31-37311638	MEDIANEIRA	45-32642580
TIANGUA	88-36713336	CONTAGEM	31-33912994	PARANAVAI	44-34234711
UBAJARA	88-36341233	CORONEL FABRICIANO	31-38411804	PATO BRANCO	46-32242786
		CURVELO	38-37213009	PONTA GROSSA	42-30285061
DISTRITO FEDERAL		DIVINOPOLIS	37-32212353	RIO NEGRO	47-36450251
BRASILIA	61-35564840	FORMIGA	37-33214177	ROLANDIA	43-32561947
BRASILIA	61-33549615	GOVERNADOR VALADARES	33-32716650	SANTO ANTONIO PLATINA	43-35341809
BRASILIA	61-34451991	GUAXUPE	35-35514124	SAO MIGUEL DO IGUAÇU	45-35651429
		IPATINGA	31-38222332	TOLEDO	45-32522471
ESPIRÍTO SANTO		ITABIRA	31-38316218	UMUARAMA	44-30561485
ALEGRE	28-35526349	ITAJUBA	35-36211315		. 1 0000 1 100
ARACRUZ	27-32561251	ITAPECERICA	37-33411326	PERNAMBUCO	
BAIXO GUANDU	27-37321142	ITAUNA	37-33411326	CABO SANTO AGOSTINHO	81-35211823
BARRA DE SAO FRANCISCO					
	27-37562245 28-35223524	JOAO MONLEVADE JOAO PINHEIRO	31-38512909 38-35611327	CAMARAGIBE CARUARU	81-34581246 81-37220235
CACHOEIRA DE ITAPEMIRIM					
COLATINA	27-37222288	JUIZ DE FORA	32-32151514	GARANHUNS	87-37610085
GUARAPARI	27-33614355	LAGOA DA PRATA	37-32613493	PAULISTA	81-34331142
SAO MATEUS		LAVRAS	35-38210550	RECIFE	81-32313399
SERRA	27-37633806				
	27-33284292	MANHUACU	33-33314735	RECIFE	81-34656042
VILA VELHA	27-33284292 27-32891233	MANHUACU MONTE CARMELO	34-38422082	RECIFE	81-32286123
VILA VELHA VITORIA	27-33284292	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS	34-38422082 35-35911888		
VITORIA	27-33284292 27-32891233	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS	34-38422082 35-35911888 38-32218925	RECIFE SERRA TALHADA	81-32286123
	27-33284292 27-32891233	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS	34-38422082 35-35911888	RECIFE	81-32286123
VITORIA	27-33284292 27-32891233	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS	34-38422082 35-35911888 38-32218925	RECIFE SERRA TALHADA PIAUÍ	81-32286123
VITORIA GOIÁS ANAPOLIS	27-33284292 27-32891233 27-32233899 62-33243562	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUQUE	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165	RECIFE SERRA TALHADA	81-32286123 87-38311401
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUQUE NOVA LIMA	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA	81-32286123 87-38311401 86-33222877 86-32230825
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUQUE NOVA LIMA OLIVEIRA	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444	RECIFE SERRA TALHADA PIAUÍ PARNAIBA	81-32286123 87-38311401 86-33222877
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786 61-36318166	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUOUE NOVA LIMA OLIVEIRA PARACATU	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA TERESINA	81-32286123 87-38311401 86-33222877 86-32230825
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANESIA	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786 61-36318166 62-33534967	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUOUE NOVA LIMA OLIVEIRA PARACATU PASSOS	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-35214342	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA TERESINA RIO DE JANEIRO	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANESIA GOIANIA	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786 61-36318166 62-33534967 62-32916770	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUQUE NOVA LIMA OLIVEIRA PARACATU PASSOS PATOS DE MINAS	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-35214342 34-38222588	RECIFE SERRA TALHADA PIAUI PARNAIBA TERESINA RIO DE JANEIRO BARRA DO PIRAI	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618 24-24437745
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANESIA GOIANIA GOIANIA	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786 61-36318166 62-33534967 62-32916770 62-32510933	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUOUE NOVA LIMA OLIVEIRA PARACATU PASSOS PATOS DE MINAS PATROCINIO	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-35214342 34-38222588 34-38311531	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA TERESINA RIO DE JANEIRO BARRA DO PIRAI BELFORD ROXO	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618 24-24437745 21-27795797
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANESIA GOIANIA GOIANIA GOIANIA	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786 61-36318166 62-33534967 62-32916770 62-32510933 62-32292908	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUOUE NOVA LIMA OLIVEIRA PARACATU PASSOS PATOS DE MINAS PATROCINIO PIUMHI	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-36214342 34-38222588 34-38311531 37-33714632	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA TERESINA RIO DE JANEIRO BARRA DO PIRAI BELFORD ROXO BOM JESUS DO ITABAPOANA	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618 24-24437745 21-27795797 22-38312216
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANESIA GOIANIA GOIANIA GOIANIA GOIANIA GOIANIA	27-33284292 27-32891233 27-32233899 62-33243562 64-344532878 61-36318166 62-33534967 62-32916770 62-32510933 62-32292908 64-34952401	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUQUE NOVA LIMA OLIVEIRA PARACATU PASSOS PATOS DE MINAS PATROCINIO PIUMHI POCOS DE CALDAS	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-35214342 34-38222588 34-38311531 37-33714632 35-37224448	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA RIO DE JANEIRO BARRA DO PIRAI BELFORD ROXO BOM JESUS DO ITABAPOANA CABO FRIO	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618 24-24437745 21-27795797 22-38312216 22-26451819
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANISIA GOIANIA GOIANIA GOIANIA GOIATUBA INHUMAS	27-33284292 27-32891233 27-32233899 62-33243562 64-34532878 64-34412786 61-36318166 62-33534967 62-32916770 62-32510933 62-32292908 64-34952401 62-35111431	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUOUE NOVA LIMA OLIVEIRA PARACATU PASSOS PATOS DE MINAS PATROCINIO PIUMHI POCOS DE CALDAS PONTE NOVA	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-35214342 34-38222588 34-38311531 37-33714632 35-37224448 31-38172486	RECIFE SERRA TALHADA PIAUI PARNAIBA TERESINA RIO DE JANEIRO BARRA DO PIRAI BELFORD ROXO BOM JESUS DO ITABAPOANA CABO FRIO CAMPOS DOS GOYTACAZES	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618 24-24437745 21-27795797 22-38312216 22-26451819 22-27221499
VITORIA GOIÁS ANAPOLIS CALDAS NOVAS CATALAO FORMOSA GOIANESIA GOIANIA GOIANIA GOIANIA GOIANIA GOIANIA	27-33284292 27-32891233 27-32233899 62-33243562 64-344532878 61-36318166 62-33534967 62-32916770 62-32510933 62-32292908 64-34952401	MANHUACU MONTE CARMELO MONTE SANTO DE MINAS MONTES CLAROS MURIAE NANUQUE NOVA LIMA OLIVEIRA PARACATU PASSOS PATOS DE MINAS PATROCINIO PIUMHI POCOS DE CALDAS	34-38422082 35-35911888 38-32218925 32-37224334 33-36212165 31-35412026 37-33314444 38-36711250 35-35214342 34-38222588 34-38311531 37-33714632 35-37224448	RECIFE SERRA TALHADA PIAUÍ PARNAIBA TERESINA RIO DE JANEIRO BARRA DO PIRAI BELFORD ROXO BOM JESUS DO ITABAPOANA CABO FRIO	81-32286123 87-38311401 86-33222877 86-32230825 86-32214618 24-24437745 21-27795797 22-38312216 22-26451819

Lista de Serviço Autorizado-brasil

DUQUE DE CAXIAS	21-27711508	CONCORDIA	49-34423704	SAO CAETANO DO SUL	11-42275339
ITAGUAI	21-26886491	CRICIUMA	48-21015555	SAO CARLOS	16-33614913
ITAOCARA	22-38612740	CURITIBANOS	49-32410851	SAO JOAO DA BOA VISTA	19-36232990
ITAPERUNA	22-38236825	FLORIANOPOLIS	48-32049700	SAO JOSE DO RIO PARDO	19-36085760
MACAE	22-27591358	GAROPABA	48-32544104	SAO JOSE DO RIO PRETO	17-32325680
MAGE	21-263333342	INDAIAL	47-33333275	SAO JOSE DOS CAMPOS	12-39239508
NITEROI	21-2622-0157	ITAJAI	47-33444777	SAO PAULO	11-29791184
NOVA FRIBURGO	22-25227692	JARAGUA DO SUL	47-33722050	SAO PAULO	11-38659897
PETROPOLIS	24-22454997	JOACABA	49-35220418	SAO PAULO	11-22722245
RESENDE	24-33550101	JOINVILLE	47-34331146	SAO PAULO	11-26940101
RIO DE JANEIRO	21-24264702	LAGES	49-32244414	SAO PAULO	11-32077111
RIO DE JANEIRO	21-25892030	LAGUNA	48-36443153	SAO PAULO	11-39757996
RIO DE JANEIRO	21-25096851	MARAVILHA	49-36640052	SAO PAULO	11-22976464
RIO DE JANEIRO	21-24315759	PINHALZINHO	49-33661014	SAO PAULO	11-56679695
RIO DE JANEIRO	21-25714999	PORTO UNIAO	42-35232839	SAO PAULO	11-38751333
RIO DE JANEIRO	21-3381-0711	RIO DO SUL	47-35211920	SAO PAULO	11-38457575
SAO GONCALO	21-27013214	RIO NEGRINHO	47-36440979	SAO PAULO	11-22966122
TERESOPOLIS	21-27439467	SAO MIGUEL DO OESTE	49-36220026	SAO PAULO	11-20713907
TRES RIOS	24-22521388	TUBARAO	48-36261651	SAO PAULO	11-25770899
VOLTA REDONDA	24-33481601	VIDEIRA	49-35660376	SAO PAULO	11-32222311
VOLTA REDONDA	24-33401001				
		XANXERE	49-34333026	SAO ROQUE	11-47125635
RIO GRANDE DO NORTE				SAO VICENTE	13-34646559
CAICO	84-34171844	SÃO PAULO		SOROCABA	15-32241170
NATAL	84-32231249	AGUAS DE LINDOIA	19-38241524	SUZANO	11-47598671
NATAL	84-32132345	AMERICANA	19-34062914	TABOAO DA SERRA	11-47871480
PAU DOS FERROS	84-33512334	AMPARO	19-38072674	TAQUARITINGA	16-32524039
		ARACATUBA	18-36218775	TAUBATE	12-36219080
RIO GRANDE DO SUL		ARARAQUARA	16-33368710	TIETE	15-32822452
BAGE	E3 33/1130F			TUPA	
	53-32411295	ASSIS	18-33242649		14-34962596
BENTO GONCALVES	54-34526825	ATIBAIA	11-44118145	VALINHOS	19-38716629
CAMAQUA	51-36711686	AVARE	14-37322142	VOTUPORANGA	17-34214940
CANELA	54-32821551	BARRETOS	17-33222742		
CARAZINHO	54-33302292	BAURU	14-31049551	SERGIPE	
CAXIAS DO SUL	54-30211808	BIRIGUI	18-36424011	ARACAJU	79-32176080
DOIS IRMAOS	51-35641286	BOTUCATU	14-38821081	ITABAIANA	79-34313023
ERECHIM	54-33211933	CAMPINAS	19-37372500	LAGARTO	79-36312656
ESTANCIA VELHA	51-35612142	CAMPOS DO JORDAO	12-36622142	210/1110	10 00012000
FARROUPILHA	54-32683603	CATANDUVA		TOCANTINS	
			17-35232524		
FLORES DA CUNHA	54-32922625	CERQUILHO	15-32842121	ARAGUAINA	63-34111818
FREDERICO WESTPHALEN	55-37441850	CRUZEIRO	12-31433859	GUARAI	63-34641590
GRAVATAI	51-30422830	DIADEMA	11-40430669	GURUPI	63-33511038
IJUI	55-33327766	DRACENA	18-38212479	PALMAS	63-32175628
LAJEADO	51-37145155	FERNANDOPOLIS	17-34423752		
MARAU	54-33424571	FRANCA	16-37223898		
MONTENEGRO	51-36324187	FRANCO DA ROCHA	11-44492608		
MONTENEGRO NOVA PRATA	51 - 36324187 54-32421328	FRANCO DA ROCHA	11-44492608		
NOVA PRATA	54-32421328	GUARATINGUETA	12-31335030		
NOVA PRATA NOVO HAMBURGO	54-32421328 51-35823191	GUARATINGUETA GUARUJA	12-31335030 13-33582942		
NOVA PRATA NOVO HAMBURGO OSORIO	54-32421328 51-35823191 51-36632524	GUARATINGUETA GUARUJA GUARULHOS	12-31335030 13-33582942 11-24431153		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO	54-32421328 51-35823191 51-36632524 54-33111104	GUARATINGUETA GUARUJA GUARULHOS IBITINGA	12-31335030 13-33582942 11-24431153 16-33417665		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633	GUARATINGUETA GUARUJA GUARULHOS IBITINGA INDAIATUBA	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633 51-32226941	GUARATINGUETA GUARUJA GUARULHOS IBITINGA INDAJATUBA ITAPETININGA	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633	GUARATINGUETA GUARUJA GUARULHOS IBITINGA INDAIATUBA	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633 51-32226941	GUARATINGUETA GUARUJA GUARULHOS IBITINGA INDAJATUBA ITAPETININGA	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633 51-3226941 51-33256653 51-32268834	GUARATINGUETA GUARULHOS IBITINGA INDAIATUBA ITAPETININGA ITAPIRA ITAPOLIS	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE PORTO ALEGRE RIO GRANDE	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633 51-32226941 51-33256653 51-32268834 53-32323211	GUARATINGUETA GUARUJA GUARUJHOS IBITINGA INDAIATUBA ITAPETININGA ITAPIRA ITAPOLIS ITAQUAQUECETUBA	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE PORTO ALEGRE RIO GRANDE RIO GRANDE SANTA CRUZ DO SUL	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633 51-32226941 51-33256653 51-32268834 53-32323211 51-37153048	GUARATINGUETA GUARULHOS IBITINGA INDAIATUBA ITAPETININGA ITAPETININGA ITAPOLIS ITAQUAQUECETUBA ITARARE	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162 15-35322743		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE PORTO ALEGRE RIO GRANDE SANTA CRUZ DO SUL SANTA MARIA	54-32421328 51-35823191 51-36632524 54-33111104 53-32226933 51-32226941 51-33256653 51-32268834 53-32323211 51-37153048 55-30282235	GUARATINGUETA GUARUJA GUARULHOS IBITINGA INDAIATUBA ITAPETININGA ITAPIRA ITAPOLIS ITAQUAQUECETUBA ITARARE ITU	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162 15-35322743 11-40230188		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE PORTO ALEGRE RIO GRANDE SANTA CRUZ DO SUL SANTA MARIA SANTA ROSA	54-32421328 51-35823191 51-36632524 54-33111104 53-32226941 51-33226863 51-32268834 53-32323211 51-37153048 55-30282235 55-35113449	GUARATINGUETA GUARULA GUARULHOS IBITINGA INDAIATUBA ITAPETININGA ITAPIRA ITAPOLIS ITAQUAQUECETUBA ITARARE ITU	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162 15-35322743 11-40230188 16-37293365		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE PORTO ALEGRE RIO GRANDE SANTA CRUZ DO SUL SANTA ROSA SAN JOSE DO OURO	54-32421328 51-35823191 51-36632524 54-33111104 53-32226941 51-33256653 51-3226894 53-32323211 51-37154048 55-30282235 55-33113449 54-33521216	GUARATINGUETA GUARUJA GUARUJHOS IBITINGA INDAIATUBA ITAPETININGA ITAPIRA ITAPOLIS ITAQUAQUECETUBA ITARARE ITU ITUVERAVA JALES	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162 15-35322743 11-40230188 16-37293365 17-36324479		
NOVA PRATA NOVO HAMBURGO OSCRIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE PORTO ALEGRE RIO GRANDE SANTA CRUZ DO SUL SANTA MARIA SANTA ROSA SAO JOSE DO UNO SOBRADINHO	54-32421328 51-35823191 51-36632524 54-33111104 53-32223633 51-32226941 51-33256653 51-32256834 53-32323211 51-37153048 55-3002225 55-35113449 54-33521216 51-377421409	GUARATINGUETA GUARULA GUARULHOS IBITINGA INDAIATUBA ITAPETININGA ITAPICA ITAPOLIS ITAQUAQUECETUBA ITARARE ITU ITUVERAVA JALES JAU	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162 15-35322743 11-40230188 16-37293365 17-36324479 14-36222117		
NOVA PRATA NOVO HAMBURGO OSORIO PASSO FUNDO PELOTAS PORTO ALEGRE PORTO ALEGRE RIO GRANDE SANTA CRUZ DO SUL SANTA MARIA SANTA ROSA SAO JOSE DO OURO SOBRADINHO TAPERA	54-32421328 51-35823191 51-36632524 54-33111104 53-32226943 51-32226941 51-33256653 51-322268934 53-32323211 51-37153048 55-30282235 55-35113449 54-33521216 51-37421409 54-33851160	GUARATINGUETA GUARUJA GUARUJHOS IBITINGA INDAIATUBA ITAPETININGA ITAPIRA ITAPOLIS ITAQUAQUECETUBA ITARARE ITU ITUVERAVA JALES JAU JUNDIAI	12-31335030 13-33582942 11-24431153 16-33417665 19-38753831 15-32710936 19-38633802 16-32622524 11-46404162 15-35322743 11-40230188 16-37293365 17-36324479 14-362222117 11-45862182		
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CERTIFICADO DE GARANTIA NO BRASIL

Este aparelho é garantido pela Philips do Brasil Ltda., por um período superior ao estabelecido por lei. Porém, para que a garantia tenha validade, é imprescindível que, além deste certificado, seja apresentada a nota fiscal de compra do produto.

A Philips do Brasil Ltda. assegura ao proprietário consumidor deste aparelho as seguintes garantias, a partir da data de entrega do produto, conforme expresso na nota fiscal de compra, que passa a fazer parte deste certificado:

Garantia para rádios e reprodutores de CD portáteis (sem caixa acústica destacável): I 80 dias Garantia para os demais produtos da marca Philips: 365 dias.

Esta garantia perderá sua validade se:

- O defeito apresentado for ocasionado pelo uso indevido ou em desacordo com o seu manual de instruções.
- O produto for alterado, violado ou consertado por pessoa não autorizada pela Philips.
- O produto for ligado a fonte de energia (rede elétrica, pilhas, bateria, etc.) de características diferentes das recomendadas no manual de instruções e/ou no produto.
- O número de série que identifica o produto estiver de alguma forma adulterado ou rasurado.

Estão excluídos desta garantia defeitos decorrentes do descumprimento do manual de instruções do produto, de casos fortuitos ou de força maior, bem como aqueles causados por agentes da natureza e acidentes. Excluem-se igualmente desta garantia defeitos decorrentes do uso dos produtos em serviços não doméstico/residencial regular ou em desacordo com o uso recomendado.

ESTÃO EXCLUÍDAS DA GARANTIA ADICIONAL AS PILHAS OU BATERIAS FORNECIDAS JUNTO COM O CONTROLE REMOTO.

Nos municípios onde não exista assistência técnica autorizada. Philips, as despesas de transporte do aparelho e/ou técnico autorizado correm por conta do consumidor requerente do serviço. A garantia não será válida se o produto necessitar de modificações ou adaptações para habilitá-lo a operar em qualquer outro país que não aquele para o qual foi designado, fabricado, aprovado e/ou autorizado, ou ter sofrido qualquer dano decorrente deste tipo de modificação.

Philips do Brasil Ltda.

No Brasil, para informações adicionais sobre o produto, entre em contato com o CIC - Centro de Informações ao Consumidor através dos telefones (11) 2121-0203 (Grande São Paulo) e 0800-701-0203 (demais regiões e estados).

Horário de atendimento: de segunda a sexta-feira, das 8h às 20h e sábados das 8h às 13h. Visite também nossa página de suporte ao consumidor no website www.philips.com.br/suporte, onde também está disponível a lista completa e atualizada das assistências técnicas autorizadas Philips.

Para atendimento fora do Brasil, contate a Philips local ou a: Philips Consumer Service Beukenlaan 2 -5651 CD Eindhoven The Netherlands

Certificado de Garantía en Argentina

Artefacto:	Mo	odelo:
Fabricante/Importador: Philips Argentina S.A.		
y/o Fábrica Austral de Productos Eléctricos S.A.		
Dirección: Vedia 3892 - Buenos Aires		
Fecha de Venta:		
		Nro. de serie

Firma y sello de la casa vendedora.

- PHILIPS ARGENTINA S.A. en adelante denominada "la empresa", garantiza al comprador de este artefacto por el término de (1) año a partir de la fecha de adquisición, el normal funcionamiento contra cualquier defecto de fabricación y/o vicio de material, y se compromete a reparar el mismo —sin cargo alguno para el adquirente— cuando el mismo fallare en situaciones normales de uso y bajo las condiciones que a continuación se detallan:
- Este certificado de garantía es válido únicamente en la Republica Argentina. El certificado debe ser completado por la casa vendedora y ser presentado por el usuario conjuntamente con la factura original de compra.
- 2. Serán causas de anulación de esta garantía en los casos que corresponda:
 - 2.1. Uso impropio o distinto del uso doméstico.
 - 2.2. Exceso o caídas de tensión eléctrica que impliquen uso en condiciones anormales.
 - 2.3. Instalación y/o uso en condiciones distintas a las marcadas en el "Manual de instalación y uso" que se adjunta a esta garantía.
 - 2.4. Cualquier intervención al artefacto por terceros no autorizados por la empresa.
- 3. La garantía carecerá de validez si se observare lo siguiente:
 - 3.1. Enmiendas o raspaduras en los datos del certificado de garantía o factura.
 - 3.2. Falta de factura original de compra que detalle tipo de artefacto, modelo, número de serie y fecha que coincida con los del encabezamiento del presente certificado.
- 4. No están cubiertos por esta garantía los siguientes casos:
 - 4.1. Los daños ocasionados al exterior del gabinete.
 - 4.2. Las roturas, golpes, caídas o rayaduras causadas por traslados.
 - 4.3. Los daños o fallas ocasionados por deficiencias, sobretensiones, descargas o interrupciones del circuito de alimentación eléctrica o rayos, deficiencias en la instalación eléctrica del domicilio del usuario o conexión del artefacto a redes que no sean las especificadas en el Manual de Uso del mismo.
 - 4.4. Las fallas, daños, roturas o desgastes producidos por el maltrato o uso indebido del artefacto y/o causadas por inundaciones, incendios, terremotos, tormentas eléctricas, golpes o accidentes de cualquier naturaleza.
 - 4.5. Las fallas o daños ocasionados en desperfectos en la línea telefónica.
 - 4.6. Las fallas producidas por una mala recepción ocasionada en el uso de una antena deficiente o en señales de transmisión débiles.
- 5. Las condiciones de instalación y uso del artefacto se encuentran detalladas en el Manual de Uso del mismo.
- 6. La empresa no asume responsabilidad alguna por los daños personales o a la propiedad al usuario o a terceros que pudieran causar la mala instalación o uso indebido del artefacto, incluyendo en este último caso a la falta de mantenimiento.
- 7. En caso de falla, el usuario deberá requerir la reparación a la empresa a través del Service Oficial y/o Talleres Autorizados más próximos a su domicilio y cuyo listado se acompaña al presente. La empresa a segura al usuario la reparación y/o reposición de piezas para su correcto funcionamiento en un plazo no mayor a 30 días contados a partir de la fecha de solicitud de reparación, salvo caso fortuito o fuerza mayor.

- 8. Toda intervención del servicio técnico realizada a pedido del usuario dentro del plazo de garantía, que no fuera originada por falla o defecto alguno cubierto por este certificado, deberá ser abonado por el interesado de acuerdo a la tarifa vigente.
- El presente certificado anula cualquier otra garantía implícita o explícita, por la cual y expresamente no autorizamos a ninguna otra persona, sociedad o asociación a asumir por nuestra cuenta ninguna responsabilidad con respecto a nuestros productos.
- 10. En caso de que durante el período de vigencia de esta garantía el artefacto deba ser trasladado a las Delegaciones Oficiales y/o Talleres Autorizados de Service para su reparación, el transporte será realizado por la empresa y serán a su cargo los gastos de flete y seguros y cualquier otro que deba realizarse para su ejecución.

Red de Talleres Autorizados en Argentina

CAPITAL FEDERAL

ATTENDANCE S.A.

- Av. Monroe 3351 (C1430BKA) Cap. Fed.
- Tel.: 4545-5574/0704 ó 6775-1300
- Ventas de Repuestos y Accesorios
- Tel.: 4545-0854

DIG TRONIC

- Av. San Martín 1762 (C1416CRS) Cap. Fed.
- Tel.: 4583-1501

ELECTARG S.R.L.

- Av. Córdoba 1357 (C1055AAD) Cap. Fed.
- Ventas de Repuestos y Accesorios
- Tel.: 4811-1050

Caballito Electarg J. M. Moreno 287 4903-6967/6854/8983

BUENOS AIRES

Azul	Herlein Raúl Horacio	Av. 25 de Mayo 1227	(02281) 428719
Bahía Blanca	Neutron	Soler 535	(0291) 4535329
Bragado	Yacovino Juan J.	San Martín 2141	(02342) 424147
Campana	Electricidad Krautor	Lavalle 415	(03489) 432919
Chivilcoy	Fama	Coronel Suárez 110	(02346) 424129
Junín	Junín Service	Alsina 537	(02362) 442754
La Plata	Da Tos e Hijos	Calle 68 Nº 1532	(0221) 4516021
La Plata	Service Técnico La Plata	Av. 51 Nº 1051 esq. 16	(0221) 4108155
Mar de Ajó	Tauro Electrónica	Catamarca 14	(02257) 421750
Mar del Plata	Central Service	Olazábal 2249 (0223) 4	721639/4729367
Mar del Plata	Service Integral	Diag. Pueyrredón 3229	(0223) 4945633
Necochea	Electrónica Camejo	Calle 63 Nº 1745	(02262) 426134
Pehuajó	Calcagni Carlos Alberto	Zubiría 794	(02396) 472665
Pergamino	ACV Sistemas	Dr. Alem 758	(02477) 421177
Pergamino	El Service	Juan B. Justo 1931	(02477) 418000

San Nicolás	Servitec	Bv. Alvarez 148 (0346	1) 454729/429578
San Pedro	Electrónica Menisale	Mitre 1695	(03329) 425523
Tandil	Lazzarini Oscar Rafael	Pellegrini 524	(02293) 442167
Trenque Lauquen	Labrune Electrónica	Av. San Martín 426	(02392) 423248
Tres Arroyos	Saini Fabián y Sergio	Av. Belgrano 562	(02983) 427369
Zárate	Electrónica Spinozzi	Ituzaingó 1030	(03487) 427353

PHILIPS

GRAN BUENOS AIRES

Avellaneda	Casa Torres S.A.	Av. Mitre 2559	4255-5854
Florencio Varela	Casa Torres S.A.	San Martín 2574	4255-5854
Gregorio de Laferrere	Electrónica Alvarez	Honorio Luque 6084	4626-1322
Lomas de Zamora	Attendance S.A. Lomas	Laprida 485	4292-8900
Merlo	Argentrónica S.H.	Pte. Cámpora 2175 (0220) 4837	7177/4829934
Moreno	Argentrónica S.H.	Bmé. Mitre 2977 loc.2 (023	7) 4639500
Morón	Servotronic	Ntra. Sra. del Buen Viaje 1222	4627-5656
Olivos	Appliance	Av. Libertador 2684	4794-7700
Quilmes	Casa Torres S.A.	E. Ríos esq. Gran Canaria	4255-5854
Ramos Mejía	Electarg S.R.L. Suc.	Belgrano 224	4656-0619
San Miguel	Servotronic San Miguel	Belgrano 999	4664-4131
Villa Ballester	Servotronic	J. Hernández 3101 4767-2515	/4768-5249

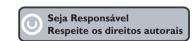
CATAMARCA

Catamarca	Omicron Central de Serv.	San Martin 225	(03833) 42/235
CHACO			
Resistencia	Freschi Jorge Oscar	Av. Avalos 320	(03722) 426030
СНИВИТ			
Comodoro Rivadavia	C.A.S. S.R.L.	Alem 145	(0297) 4442629
Trelew	Fagtron Electrónica	Brasil 253	(02965) 427073

CORDOBA

Córdoba Capital	Servelco S.R.L.	Pje. E. Marsilla 635 (0351)	4724008/473202
Río Cuarto	Maurutto Víctor G.	Bv. Almafuerte 487	(0358) 466020
Río Cuarto	Capaldi Abel	Paunero 832	(0358) 462300
Río Tercero	Service Omega	Homero Manzi 149	(03571) 42333
San Francisco	Acuña Walter Electrónica	M. Moreno 360	(03564) 42536
Villa María	Grasso Electrónica	Bv. Alvear 541	(0353) 452136
Villa María	Vanguard Sist. Electrónicos	México 421	(0353) 453295





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