# www.philips.com/welcome

HTS3578W



EN	User manual
ZH-CN	用户手册



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# 1 Important

## Safety and important notice



### Warning

- Risk of overheating! Never install the Home Theatre System in a confined space. Always leave a space of at least 10 cm around the Home Theatre System for ventilation. Ensure curtains or other objects never cover the ventilation slots on the Home Theatre System.
- Never place the Home Theatre System, remote control or batteries near naked flames or other heat sources, including direct sunlight.
- Only use this Home Theatre System indoors.
   Keep this Home Theatre System away from water, moisture and liquid-filled objects.
- Never place this Home Theatre System on other electrical equipment.
- Keep away from this Home Theatre System during lightning storms.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Visible and invisible laser radiation when open.
   Avoid exposure to beam.

## Recycling notice



This electronic equipment contains a large number of materials that can be recycled or reused if disassembled by a specialised company. If you are disposing of an old machine, please take it to a recycling centre. Please observe the local regulations regarding disposal of packaging materials, exhausted batteries and old equipment.

## Copyright notice



# Be responsible Respect copyrights

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## **About Progressive Scan**

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

## Trademark notice



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# 2 Your Home Theatre System

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

## Feature highlights

### Video upscaling to 1080p

Enjoy watching discs in the highest picture quality available for your HDTV. This Home Theatre System offers full high-definition video playback up to 1080p resolution that provides a highly detailled picture and increased sharpness that delivers a more true-to-life picture for an amazing viewing experience.

### Philips EasyLink

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



Vote

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

# Listen to rich uncompressed multi-channel surround sound

This Home Theatre System supports 5.1 channels of uncompressed audio that delivers a real-to-life sound experience as if you are listening to it live.

### High speed USB 2.0 Link and MP3 link

Simply plug your USB device into the USB jack to play your MP3/WMA/JPEG/DivX files; or plug your portable media player to the MP3 LINK jack to enjoy the music play in superb sound quality.

Sync the audio output with the video play Synchronise audio and video by delaying the audio output if the video signal sent to the TV is slower than the audio streams.

### Create MP3 files

Convert your favourite audio tracks from an audio CD into MP3 format. The created MP3 files are saved in your USB device.

#### Screen Fit

View the movie in full screen display on any TV.

### Karaoke scoring function

Karaoke scoring gives a score and a comment for each performance. Have your singing performance scored for even more karaoke fun at home!

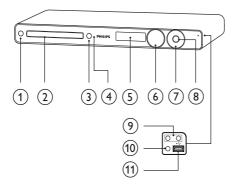
## Region codes

You can play discs with the following region codes

DVD region code	Countries	
<b>ALL 6</b>	China	

## Product overview

### Main unit



### a ⊕ (Standby-On)

- Turns on the Home Theatre System or switches to standby mode.
- **b** Disc compartment
- C ≜ (Open/Close)
  - Opens or closes the disc compartment.
- d IR sensor
  - Detects signals from the remote control. Point the remote control at the IR sensor.
- Display panel
  - Displays the current status or disc information.
- **€** VOLUME
  - Increases or decreases volume.

# Play/Pause, Stop, Fast Reverse / Fast Forward

- ► II (Play/Pause)
- Starts, pauses or resumes disc play.
- In radio mode, automatically tunes radio stations during first-time setup.
- **■** (Stop)
- Stops disc play.
- In radio mode, erases the current preset radio station.
- I◀◀ / ▶►I (Fast Reverse/Fast Forward)
- Skips to the previous or next title, chapter or track.
- Press and hold for fast reverse or forward search.
- In radio mode, selects a preset radio channel.

### **h** SOURCE

 Selects a media to play or listen to audio from the connected device.

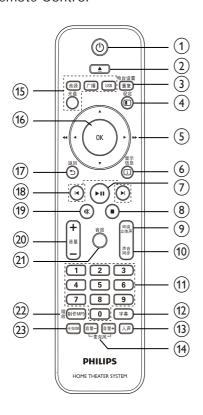


#### Note

 The following sockets are under the flap, in the right-hand corner of the main unit (OPEN ►).

- MIC 1 / MIC 2
  - Connects a microphone.
- MP3 LINK
  - Connects a portable audio player
- **k** •<→ (USB)
  - Connects a USB supported device.

### Remote Control



### a ⊕ (Standby-On)

- Turns on the Home Theatre System or switches to standby mode.
- Press and hold to turn off the Home Theatre System and all HDMI CEC compliant devices.

## **b** ▲ (Open/Close)

Opens or closes the disc compartment.

### ■ 电台设置 / 重复 (Programme / Repeat)

- In radio mode, resets the list of preset stations: press to manually reset; press and hold to automatically reset.
- Selects or turns off repeat or shuffle mode.

### **d** ■ - 设定 (Setup)

Accesses or exits the setup menu.

### ■ ▲▼◀► (Navigation buttons)

- Navigates through the menus.
- Press left and right for fast backward or forward search.
- In radio mode, press up and down to tune the radio frequency.
- In radio mode, press left or right to start auto search.

### f □ - 显示信息 (Information)

- For discs, displays information about the current status or the disc.
- For slideshows, displays a thumbnail view of photo files.

## **g** ►II (Play/Pause)

- Starts, pauses or resumes disc play.
- In radio mode, automatically tunes radio stations during first-time setup.

## **h** ■(Stop)

- Stops disc play.
- In radio mode, erases the current preset radio station.

### ■ 环绕立体声 (Surround Sound)

 Switches to supported surround sound or stereo sound.

## j 声音同步 (Audio Sync)

- Selects an audio language or channel.
- Press and hold to access the setting for audio sync, then press VOL +/- to set the audio delay time.

### ■ Numeric buttons

Selects an item to play.

### ■ 字幕 (Subtitle)

 Select DVD or DivX subtitle languages.

### m 人声 (Vocal)

 Changes the audio channel of a karaoke disc.

### **声** 麦克风 (音量+/-) (Microphone Volume +/-)

Increases or decreases microphone volume.

### Source buttons

- 音源 (Audio source): Selects an audio input source.
- 广播 (Radio): Switches to FM band.
- USB: Switches to the USB source.
- 光盘 (Disc): Switches to the disc source.

### **p** OK

Confirms an entry or selection.

### 

- Returns to a previous screen.
- For DVD, goes to the title menu.
- For VCD version 2.0 or SVCD with PBC turned on, returns to the menu during playback.

## r ► / ► (Previous/Next)

• Skips to the previous or next title, chapter or track.

### s 🕸 (Mute)

Mutes or restores audio output.

## t 音量+/- (Volume +/-)

Increases or decreases volume.

## u 音效 (Sound)

Selects a predefined sound effect.

### ▼ 缩放 / 制作MP3 (Zoom / Create MP3)

- Zooms in or out of the picture.
- Accesses the menu to create MP3.

### w 卡拉OK (Karaoke)

Accesses or exits the karaoke menu.

# 3 Connect

Make the following connections to use your Home Theatre System.

#### Basic connections:

- Video
- Speakers and subwoofer
- Wireless receiver
- Power

### Optional connections:

- Radio antenna
- Audio
  - Audio from TV
  - Audio from digibox/recorder/game console
- Other devices
  - Portable media player
  - USB device



### Note

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

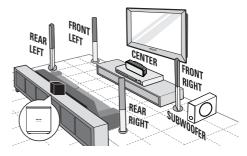


#### Гір

 Different types of connectors may be used to connect this product to your TV, depending on availability and your needs. A comprehensive interactive guide to help you connect your product is available at www.connectivityguide. philips.com.

# Place the Home Theatre System

- Place the Home Theatre System where it cannot be pushed, pulled over or knocked down. Do not place it in an enclosed cabinet.
- Make sure that you have full access to the power cord for easy disconnection of the Home Theatre System from the power supply.



- 1 Place this Home Theatre System near the
- 2 Place the speakers system at normal listening ear-level and directly parallel to the listening area.
- 3 Place the subwoofer in the corner of the room or at least 3 feet away from the TV.
- Place the wireless receiver near to the AC outlet and in between the rear speakers. Position the wireless receiver (with Philips logo) directly parallel to the Home Theatre System.



 To avoid magnetic interference or unwanted noise, never place this Home Theatre System too close to any radiation devices.

## Connect video cables

Connect this Home Theatre System to TV to view disc play. Select the best video connection that the TV can support.

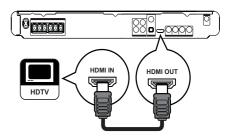
- Option 1: Connect to the HDMI jack (for a HDMI, DVI or HDCP-compliant TV).
- Option 2: Connect to the component video jacks (for a standard TV or progressive scan TV).
- Option 3: Connect to the video (CVBS) jack (for a standard TV).



#### Note

You must connect this Home Theatre System directly to a TV.

## Option 1: Connect to the HDMI jack



1 Connect an HDMI cable (not supplied) to the HDMI OUT jack on this Home Theatre System and the HDMI input jack on the TV.



### Note

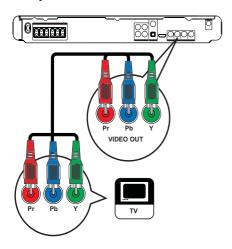
 If your device supports HDMI CEC, you can control compliant devices with a single remote control. (see 'Get started' > 'Use Philips EasyLink').



#### Tip

- If the TV has a DVI connection only, connect via a HDMI/DVI adaptor. Connect an audio cable for sound output.
- You can optimise the video output. (see 'Adjust settings' > 'Video setup' > [HDMI Setup]).
- This type of connection provides the best picture quality.

# Option 2: Connect to the component video jack



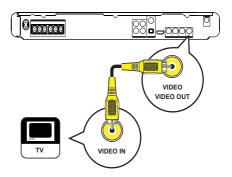
- 1 Connect the component video cable (not supplied) to the Y Pb Pr jacks on this Home Theatre System and the COMPONENT VIDEO input jacks on the TV.
  - If a progressive scan TV is used, you may turn on the progressive scan mode. (see 'Get started' > 'Turn on progressive scan').



### Note

- The component video input jack on the TV might be labelled as Y Pb/Cb Pr/Cr or YUV.
- This type of connection provides good picture quality.

# Option 3: Connect to the Video (CVBS) jack



1 Connect a composite video cable to the VIDEO jack on this Home Theatre System and the VIDEO input jack on the TV.



#### Note

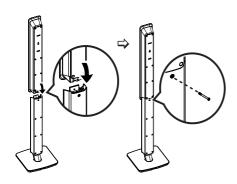
- The video input jack on the TV might be labelled as A/V IN, VIDEO IN, COMPOSITE or BASEBAND.
- This type of connection provides standard picture quality.

# Connect speaker cables to speakers



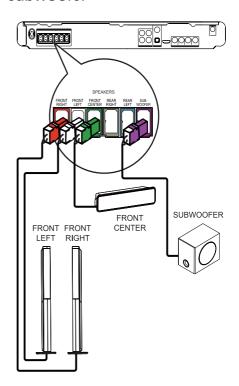
1 Connect the speaker cables to the matching colour jacks on the speakers (or speaker stands).

# Connect speaker to speaker stand



1 Attach the speakers to the speaker stands and secure the position with screws.

# Connect speakers and subwoofer



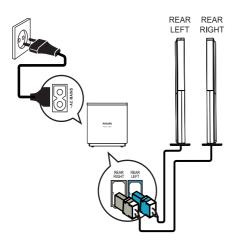
1 Connect the speakers and subwoofer to the matching jacks on the Home Theatre System.



Note

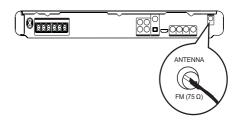
• Ensure that the colours of the plugs and jacks are matched.

# Connect rear speakers to wireless receiver



1 Connect the rear left and right speakers to the matching jacks at the bottom of the wireless receiver.

## Connect radio antenna



- 1 Connect the FM antenna to the FM75 $\Omega$  jack on this Home Theatre System (for some models, this cable is already connected).
- 2 Extend the FM antenna and fix its ends to the wall.



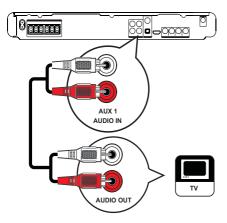
• For better FM stereo reception, connect to an external FM antenna.

# Connect audio cables/other devices

Route the audio from other devices to this Home Theatre System to enjoy audio play with multi-channel surround capabilities.

### Connect audio to TV

(also used for EasyLink control)



1 Connect the audio cables (not supplied) to the AUDIO IN-AUX1 jacks on the Home Theatre System and the AUDIO output jacks on the TV.

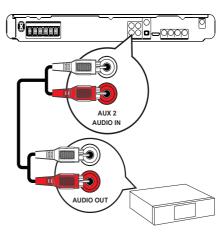


 To listen to the audio output from this connection, press 音源 repeatedly until 'AUX1' is displayed on the display panel.

# Connect audio from cable box/ recorder/game console

You can choose to connect to analogue or digital jacks depending on the device capabilities.

### Connect to analogue jacks



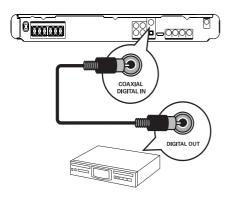
1 Connect the audio cables (not supplied) to the AUDIO IN-AUX2 jacks on the Home Theatre System and the AUDIO output jacks on the device.



### Note

 To listen to the audio output from this connection, press 音源 repeatedly until 'AUX2' is displayed on the display panel.

### Connect to coaxial jack



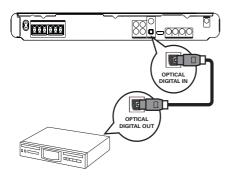
1 Connect a coaxial cable (not supplied) to the COAXIAL DIGITAL-IN jack on the Home Theatre System and the COAXIAL/DIGITAL output jack on the device.



#### Note

 To listen to the audio output from this connection, press 音源 repeatedly until 'COAX IN' is displayed on the display panel.

## Connect to optical jack



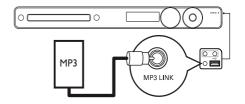
1 Connect an optical cable (not supplied) to the OPTICAL DIGITAL-IN jack on the Home Theatre System and the OPTICAL/SPDIF output jack on the device.



### Note

 To listen to the audio output from this connection, press 音源 repeatedly until 'OPTI IN' is displayed on the display panel.

## Connect portable media player



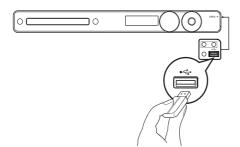
1 Connect a 3.5mm stereo audio cable (not supplied) to the MP3 LINK jack on this Home Theatre System and the phone jack on the portable media player (such as MP3 player).



### Note

 To listen to the audio output from this connection, press 音源 repeatedly until 'MP3 LINK' is displayed on the display panel.

### Connect USB device



1 Connect the USB device to ← USB jack on this Home Theatre System.



### Note

- This Home Theatre System can only play/view MP3, WMA, DivX (Ultra) or JPEG files that are stored on such devices.
- Press USB to access the content and play the files.

## Connect power cord



### Warning

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the Home Theatre System.
- 1 Connect the power cords from the Home Theatre System, wireless receiver and other devices to the power outlets when all the required connections are done.
  - >> The wireless indicator on the wireless receiver light up.
  - >> The Home Theatre System is ready to be set up for use.



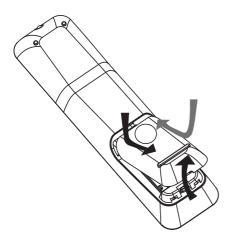


### Note

 For optimum wireless reception, ensure that the wireless receiver is not obstructed by any objects.

## Get started

## Insert the remote control batteries



- 1 On the back of the remote control, slide the battery cover to remove it.
- 2 Insert the 2 supplied batteries (AAA). Be sure the + and - ends of the batteries line up with the markings inside the case.
- Slide the cover back into position.



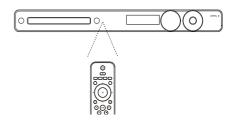
### Note

- · 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
- Batteries contain chemical substances, they should be disposed off properly.

## Control a play source

- Press 广播, USB or 光盘 button to select the source you wish to control.
- Select the desired function (for example **|4**, **▶**|).

## Navigate through the menu



- Point the remote control directly at the remote sensor on the Home Theatre System and select the desired function.
- Press the following buttons on the remote control to navigate through the on-screen menus.

Button	Action
A¥	Move up or down
<b>◆</b>	Move left or right
OK	Confirm a selection
1 2 3 4 5 6 7 8 9	Enter numbers

# Find the correct viewing channel

- 1 Press & to turn on the Home Theatre System.
- 2 Press 光盘 to switch to disc mode.
- 3 Turn on the TV and switch to the correct video-in channel in one of the following ways:
  - Go to the lowest channel on your TV, then press the Channel Down button until you see the Philips screen



 The video-in channel is between the lowest and highest channels and may be called FRONT, A/V IN, VIDEO, HDMI etc. See the TV user manual on how to select the correct input on the TV.

## Select menu display language



### Note

 Skip this setting if this Home Theatre System is connected to a HDMI CEC compliant TV. It switches automatically to the same OSD menu language as per your TV setting.

General Setup	
EasyLink Setup	• Auto
Disc Lock	O English
Display Dim	<b>O</b> 中文
OSD Language	
Screen Saver	
Sleep Timer	
DivX(R) VOD Code	

- 1 Press 光盘
- 2 Press 🗈 设定.
  - >> [General Setup] menu is displayed.
- 3 Press ▶.
- 4 Press ▲▼ to select [OSD Language] in the menu, then press ▶.
  - The language options are different depending on your country or region. It may not correspond to the illustration shown here.
- 5 Press ▲▼ to select a language, then press OK.



 You can set the default language for DVD disc menu (see 'Adjust settings' > 'Preferences' > [Disc Menu]).

## Turn on Progressive Scan

If the TV supports progressive scan output, you can connect this Home Theatre System and the TV using component video connection. (see 'Connect video cables' > 'Option 2: Connect to the component video jack').

Video Setup		
TV System	O On	
TV Display	O Off	
Screen Fit		
Picture Setting		
HDMI Setup		
Closed Caption		
Progressive		

- Turn on the TV and ensure that the TV progressive scan mode is deactivated (see the TV user manual).
- 2 Switch the TV to the correct viewing channel for this Home Theatre System.
- 3 Press 光盘.
- 4 Press 🗈 设定.
- 5 Press ▼ to select [Video Setup] in the menu, then press ►.
- 6 Select [Progressive] > [On], then press OK.
  - >> A warning message is displayed.
- 7 To proceed, select [Ok] and press OK.
  - >> The progressive setup is complete.



- If a blank/distorted screen is displayed, wait for 15 seconds for the auto recover.
- If no picture is displayed, turn off the progressive scan mode as follows: 1) Press ≜ to open the disc compartment. 2) Press ◄.
   3) Press 声音同步.

- 8 Press 🗈 设定 to exit the menu.
- 9 You can now turn on the progressive scan mode on the TV.



### Note

 During play, when progressive scan mode is on for both this Home Theatre System and the TV, distorted picture may be displayed. Turn off the progressive scan feature on both this Home Theatre System and the TV.

## Change speaker settings

Ideally, the distance between listening position and all the speakers should be the same. If not, change the speaker settings based on their distance from the listening position to obtain the best possible surround sound.

Audio Setup	
Speakers Volume	
Speakers Delay	
HDMI Audio	
CD Upsampling	
Audio Sync	

- 1 Press 光盘.
- 2 Press 🗈 设定.
- 3 Press ▼ to select [Audio Setup] in the menu, then press ►.
  - If the speaker setup option is not accessible, press twice before you try the above steps again.

## To set the speakers level

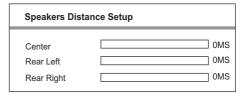
Select [Speakers Volume] in the menu, then press ▶.

Speakers Volume Setup		
Front Left	OdB	
Front Right	0dB	
Center	0dB	
Subwoofer	0dB	
Rear Left	0dB	
Rear Right	0dB	

- 2 Press ◆ to change the volume level, then press OK.
  - >> The test tone is emitted from the speaker.
    - Repeat the above setting for other speakers until all the speakers' output level sounds equally balance.
  - To exit the menu, press 🗈 设定.

To set the output delay time (centre and rear speakers only)

Select [Speakers Delay] in the menu, then press ▶.



- 2 Press ◆ to set the delay time, then press OK.
  - Repeat the above setting for other speakers until the sound output from different speakers reach the listening position at the same time.
  - To exit the menu, press 🗉 设定.



- Set a longer delay time if the centre speaker or rear speaker is closer to the listening position than the front speaker.
- Allow 1ms setting for every 1 foot distance between the speaker and the listening position.

## Use Philips EasyLink

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



### Note

- Philips does not guarantee 100% interoperability with all HDMI CEC devices.
- Turn on the HDMI CEC operations on the TV and other connected devices. See TVs/devices manual for details.
- You can now enjoy the following Philips EasyLink controls.

### EasyLink

You can turn off or turn on all EasyLink features.

### One-touch play

When you connect your Home Theatre System to devices that support one-touch play, you can control your Home Theatre System and the devices with one remote control. For example, when you press Play on your Home Theatre System remote control, your TV automatically switches to the correct channel to show the DVD content. To enable One-touch play, a video disc must be placed in the disc compartment before operation.

### One-touch standby

When you connect your Home Theatre System to devices that support standby, you can use your Home Theatre System remote control to put your Home Theatre System and all connected HDMI devices in standby mode. You can perform one-touch standby using the remote control from any of the connected HDMI devices.

### System Audio Control

When you connect your Home Theatre System to HDMI CEC compliant devices, your Home Theatre System can switch automatically to play audio from the connected device.

To use one-touch audio, you must map the audio input from the connected device to your Home Theatre System.

### Audio Input Mapping

When you map the audio input correctly, this Home Theatre System switches to the audio from the played device automatically.

# Map the audio inputs to the connected devices



### Note

 Before you start, ensure that the audio output of the HDMI TV and other HDMI devices have been connected to the audio input jacks on this Home Theatre System.

General Setup	
EasyLink Setup	O EasyLink
Disc Lock	One Touch Play
Display Dim	One Touch Standby
OSD Language	O System Audio Control
Screen Saver	O Audio Input Mapping
Sleep Timer	
DivX(R) VOD Code	

- 1 Press 光盘.
- 2 Press 🗈 设定.
  - >> [General Setup] menu is displayed.
- 3 Press ▶.
- 4 Select [EasyLink Setup], then press ▶.
  - [One Touch Play] and [One Touch Standby] functions are turned on by default in the factory.
- 5 Select [System Audio Control] > [On], then press OK to start scanning devices.
  - Once complete, audio input mapping menu is displayed.

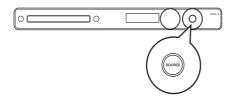
Audio Input Mapping		
Aux 1	o [TV]	
Aux 2	O [DVD 3400]	
Coaxial In	O other (Non-HDMI)	
Optical In		

For example, if the TV audio is connected to the AUX1 jack on this Home Theatre System, select [Aux1] and map with the TV (brand name) at the right panel.

- 6 Select the audio input of this Home Theatre System that is used to connect to other HDMI devices (e.g. AUX1, AUX2), then press ►.
- 7 Select the correct connected device, then press OK.
  - >>> Repeat steps 5–7 to map other connected devices.
- 8 Press 🗈 设定 to exit the menu.

# Select a play source

### On the main unit



 Press SOURCE button repeatedly to select: DISC > USB > FM > AUX 1 > AUX 2 > COAX IN > OPTI IN > MP3 LINK > DISC ...

### On the remote control



 Press 音源 repeatedly to switch to the connected audio source:

Display	Device connected to
AUX 1	AUDIO IN-AUX1 jacks
AUX 2	AUDIO IN-AUX2 jacks
COAX IN	COAXIAL DIGITAL IN
	socket
OPTI IN	OPTICAL DIGITAL IN
	socket
MP3 LINK	MP3 LINK socket

- Press 广播 to switch to FM band.
- Press **USB** to switch to USB mode.
- Press 光盘 to switch to disc mode.

Play

## Play a disc



### Caution

- · Never place any objects other than discs into the disc compartment.
- Never touch the disc optical lens inside the disc compartment.
- Press ≜ to open the disc compartment.
- Insert a disc with its label facing up.
  - For double-sided discs, load the side to play face up.
- Press ≜ to close the disc compartment and start disc play.
  - To view disc play, turn on the TV to the correct viewing channel for this Home Theatre System.
  - To stop disc play, press ■.



#### Note

- Check the types of discs supported. (see 'Specifications' > 'Playback media')
- If the password entry menu is displayed, enter the password before you can play the locked or restricted disc
- If you pause or stop a disc for about 5 minutes, the screen saver activates. To deactivate the screen saver, press 光盘.
- After you pause or stop a disc and no buttons are pressed within 15 minutes, this Home Theatre System automatically switches to standby mode.

## Play video



 For video disc, playback always resumes from the point where it was last stopped. To start play from the beginning, press **◄** while the message is displayed.

## Control video play

- Play a title.
- Use the remote control to control the title.

Button	Action	
►II	Starts, pauses or resumes disc	
	play.	
	Stops disc play.	
M	Skips to the next title or chapter.	
<b> </b>	Skips to the beginning of the	
	current title or chapter. Press	
	twice to jump to the previous	
	title or chapter.	
<b>44/</b>	Searches fast-forward (right)	
	or fast-backward (left). Press	
	repeatedly to change the search	
	speed.	
	In pause mode, slow motion	
	backward or forward play.	
<b>A</b> / <b>V</b>	Searches slow-forward (down)	
	or slow-backward (up). Press	
	repeatedly to change the search	
	speed.	
	For VCD, only slow-forward play	
	is possible.	

## Change video play

- Play a title.
- Use the remote control to change the video play.

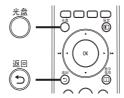
Dutton	Antina
Button	Action
声音同步	Selects an audio language or
	channel on a disc.
字幕	Selects the subtitle language on
	a disc.
重复	Selects or turns off repeat or
	shuffle mode.
	Repeat options vary depending
	on the disc type.
	For VCDs, repeat play is only
	possible if the PBC mode is
	turned off.
缩放	Zooms in or out of the picture.
	To pan through the zoomed
	image, press the Navigation
	buttons.
i -	Displays the current status or disc
显示信息	information.
	You can change the video play
	options here without interrupting
	disc play.



### Note

• Some operations may not work with some discs. See the information accompanying the disc for details.

## Access DVD menu



- Press 光盘 to access disc main menu.
- Select a play option, then press **OK**.
  - In some menus, press the Numeric buttons to input your selection.
  - To return to the title menu during play, press 🗢 - 返回.

## Access VCD menu or preview menu

The PBC (Playback Control) for VCD is activated by default in the factory. When you load a VCD, the contents menu is displayed.

- Press ▲▼ to select a play option, then press OK to start play.
  - If PBC is off, it skips the menu and starts play from the first title.
  - To return to the menu during play, press - 返回 (only possible if the PBC mode is on).
- Press 光盘 to preview the contents of the disc.
  - To exit the menu, press 光盘.

Select Digest Type:

Track Digest
Disc Interval
Track Interval

3 Select a preview play option, then press OK

## [Track Digest]

Plays the first few seconds of each track in a disc.

## [Disc Interval]

Divides the total disc time by six and play the first few seconds of these intervals.

## [Track Interval]

Divides the current track by six and play the first few seconds of these intervals. This option is not available in stop mode.

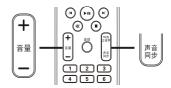


Tip

 You can change the PBC setting (see 'Adjust settings' > 'Preferences' > [PBC]).

## Sync audio output with video play

If the video play is slower than the audio output (sound does not match with the pictures), you can delay the audio output to match the video.



- 1 Press and hold 声音同步 until 'AUDIO SYNC' is displayed.
- 2 Within five seconds, press 音量+/- to set the delay time for audio output.



### Note

 If the volume control is not used within five seconds, it resumes normal volume control function.

## Quick skip play to a specific time



- 1 During play, press ① 显示信息.
  - >> The disc status menu is displayed.
- 2 Press ▲▼ to view information, then press OK.
  - [TT Time] (title time)
  - [Ch Time] (chapter time)
  - [Disc Time] (disc time)
  - [Track Time] (track time)
- Press the Numeric buttons to enter the time where you want to skip to, then press OK.



Note

 The options are different depending on the disc type.

## Repeat play a specific section

- 1 During playback, press ① 显示信息
  - >> The disc status menu is displayed.
- 2 Select [Repeat] in the menu, then press
- 3 Move to [ A-B] in the menu, then press OK to set the starting point.
- 4 Press OK again to set the ending point.
  - Repeat play starts.
- 5 To cancel repeat play, select [Off] and press OK.



Note

• The marked section for repeat play is only possible within a track/title.

# View video play from different camera angles

- 1 During play, press ① 显示信息.
  - >> The disc status menu is displayed.
- 2 Select [Angle], then press ▶.
- 3 Press the Numeric buttons to select an angle, then press OK.
  - >> Play changes to the selected angle.



Note

Applicable only to discs containing multi-angle scenes.

## Play DivX® video

DivX video is a digital media format that retains high quality despite a high rate of compression. You can enjoy DivX video on this DivX® Certified Home Theatre System.

- 1 Insert a disc or USB device that contains the DivX videos.
- 2 Press 光盘 or USB.
- A contents menu is displayed.
- 3 Select a title to play, then press ►■.
- 4 Use the remote control to control the title.

Button	Action	
声音同步	Selects an audio language or	
	channel.	
字幕	Select DVD or DivX subtitle	
	languages.	
	Stops play.	
	For DivX Ultra video, press	
	this button again to display the	
	contents menu.	
直 - 显示信息	Displays DivX Ultra video	
	information.	



#### Vote

- You can only play DivX videos that were rented or purchased with the DivX registration code of this Home Theatre System (see 'Adjust settings' > 'General setup' > [DivX(R) VOD Code])
- You can play DivX video files of up to 4GB.
- If the subtitle does not appear correctly, change the character set (see 'Adjust settings' > 'Preferences' > [DivX Subtitle]).
- This Home Theatre System can display up to 45 characters in the subtitle.

## Play music

## Control audio track play

- 1 Play a track.
- 2 Use the remote control to control the track.

Button	Action
►II	Starts, pauses or resumes
	disc play.
	Stops disc play.
<b>▶</b>	Skips to the next track.
<b> ✓</b>	Skips to the beginning of
	the current track. Press
	twice to jump to the
	previous track.
1 2 3 4 5 6 7 8 9	Selects an item to play.
<b>44</b> / <b>&gt;&gt;</b>	Searches fast-forward
	(right) or fast-backward
	(left). Press repeatedly to
	change the search speed.
重复	Selects or turns off repeat
	or shuffle mode.

## Play MP3/WMA music

MP3/WMA is a type of highly compressed audio file (files with .mp3 or .wma extensions).

- Insert a disc or USB that contains the MP3/WMA music.
- 2 Press 光盘 or USB.
  - >> A contents menu is displayed.
- 3 Select a folder, then press OK.
  - 4 Select a track to play, then press ►II.
    - To return to the main menu, press
       ⇒ 返回 or press ▲ until 'Previous' folder is selected, then press OK.



### Note

- For disc recorded in multiple sessions, only the first session is played.
- This Home Theatre System does not support MP3PRO audio format.
- If any special characters are present in the MP3 track name (ID3) or album name, it might not be displayed correctly on the screen because these characters are not supported.
- Some WMA files are protected by Digital Rights Management and cannot be played on this Home Theatre System.
- Folders/files that exceed the supported limit of this Home Theatre System will not be displayed or played.



#### Гір

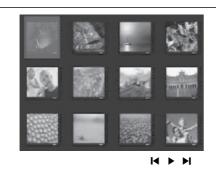
 You can select the display of data contents, view folders or files (see 'Adjust settings' > 'Preferences' > [MP3/JPEG Display]).

## Play photo

## Play photo as slideshow

This Home Theatre System can play JPEG photos (files with .jpeg or .jpg extensions).

- Insert a disc or USB that contains the JPEG photos.
- 2 Press 光盘 or USB.
  - Slideshow begins (for Kodak disc) or a contents menu (for JPEG disc) is displayed.
- 3 Select the folder/album you want to play.
  - To preview the photos in the folder/ album, press ① - 显示信息.



- To go to previous or next screen display, press I ✓ / ►I.
- To select a photo, press the Navigation buttons.
- To display the selected photo only, press OK.
- 4 Press ►II to start slideshow play.
  - To return to the menu, press

🛨 - 返回



#### Note

- You may require longer time to display the disc content on the TV due to the large number of songs/photos compiled onto one disc.
- If the JPEG photo is not recorded with an 'exif' type file, the actual thumbnail picture is not shown on the display. It is replaced by a 'blue mountain' thumbnail picture.
- This Home Theatre System can only display digital camera pictures according to the JPEG-EXIF format, typically used by almost all digital cameras. It cannot display Motion JPEG and pictures in formats other than JPEG, or sound clips associated with pictures.
- Folders/files that exceed the supported limit of this Home Theatre System are not displayed or played.

## Control photo play

- 1 Play photo slideshow.
- 2 Use the remote control to control the photo.

Button	Action
<b></b>	Skips to the previous photo.
<b>&gt;</b>	Skips to the next photo.
<b>A</b>	Rotates the photo clockwise.
▼	Rotates the photo anti-
	clockwise.
缩放	Zooms in or out of the
	picture.
	Play pause in zoom mode.
	Stops play.

## Play musical slideshow

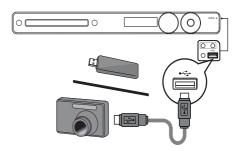
Play MP3/WMA music files and JPEG photo files simultaneously to create musical slideshow. The MP3/WMA and JPEG files must be stored on the same disc or USB device.

- 1 Play MP3/WMA music.
- Navigate to the photo folder/album and press OK to start slideshow play.
  - Slideshow begins and continues till the end of the photo folder or album.
  - Audio continues to play till the end of the disc.
  - To stop slideshow play, press ■.
  - To stop music play, press again.

## Play from USB device

This Home Theatre System plays/views MP3, WMA, DivX (Ultra) or JPEG files on the following USB devices:

- digital camera that complies with the PTP standard
- flash drive
- memory card reader
- HDD (external power source needed)



- 1 Connect a USB device to the ← (USB) jack.
- 2 Press USB.
  - >> A contents menu is displayed.
- 3 Select a file to play, then press ►II.
  - >> Play starts.
  - To stop play, press or remove the USB device.

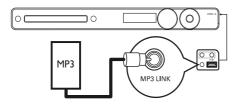


#### Note

- If the device does not fit into the USB jack, connect it through a USB extension cable.
- If you connect a multiple USB card/device reader, only one card/device can be accessed.

## Play from portable media player

Simply connect your portable media player (e.g. MP3 player) to this Home Theatre System to enjoy superb sound quality from your music collections.



- Connect a 3.5 mm stereo audio cable (not supplied) from the MP3 LINK jack on this Home Theatre System to the 'headphone' jack on the portable media player.
- Press 音源 repeatedly until 'MP3 LINK' is displayed.
- Start play on your portable media player.
  - To stop play, press STOP on the portable media player.

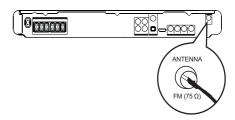


### Note

- Control playback is only possible on the portable media player.
- Stop play on the portable media player before you switch to other play media/source.

## Play from radio

Check if the FM antenna has been connected to this Home Theatre System. If not, connect the supplied FM antenna to the FM75  $\Omega$  jack and fix its ends to the wall.





- For better FM stereo reception, connect an external FM antenna (not supplied).
- Position the antenna as far away as possible from your TV, VCR or other radiation source to prevent interference.

## First time tuning

When you access radio mode for the first time, follow the instructions to install the radio stations.

- Press 广播
  - >> 'AUTO INSTALL ... PRESS PLAY' is displayed.
- Press ►II.
  - >> All detected radio stations are stored.
  - >> Once complete, it tunes to the first preset radio station.
  - To stop auto tuning, press  $\blacksquare$ .



#### Note

- This Home Theatre System can store up to a maximum of 40 radio stations.
- · If auto installation is not activated or less than 5 radio stations are stored, you will be prompted to install the radio stations again.

### Listen to radio

- 1 Press 广播
- 2 Use the remote control to control the radio.

Button	Action	
<b>    </b>	Selects a preset radio station.	
AV	Tunes the radio frequency up or down.	
	Press and hold this button to erase the current radio station from the preset list. The preset number for other radio stations remain unchanged.	

## Reinstall all the radio stations

- 1 Press 广播.
- 2 Press and hold 电台设置 for more than 5 seconds.
  - >> All previously stored radio stations are replaced.



### Note

 Check the radio antenna connection if no stereo signal is detected or less than 5 stations are detected during radio installation.

# Search and store radio stations individually

- 1 Press 广播.
- 2 Press ◀◀ / ▶▶.
  - >>> It starts searching until a radio station is detected.
- 3 Repeat step 2 until you tune to the radio station you wish to store.
  - To finetune the radio frequency, press ▲ / ▼.
- 4 Press 电台设置.
  - >> The preset station number blinks.
  - If no action is carried out within 20 seconds after the above step, it exits the preset mode.
- Press **I** / **I** (or the **Numeric buttons**) to select a preset number to store.
- 6 Press 电台设置 to confirm.

# Advanced features

## Create MP3 audio files

You can convert audio CDs into MP3 audio files with this Home Theatre System. The created MP3 audio files are saved in your USB device.

Option	Description
[Speed]	Selects the write-to-file speed.
	If [Normal] speed is selected,
	music play can be heard while
	creating the MP3 file.
[Bitrate]	Selects the quality level. Higher
	bitrate for better sound quality
	and bigger file size.
	Default setting is [128kbps].

CREATE MP3			
OPTIONS		TRACK	
Speed	Normal	O Track01	04:14
Bitrate	128kbps	O Track02	04:17
	· · · · ·	O Track03	03:58
		O Track04	04:51
		O Track05	03:53
SUMMARY		O Track06	04:09
Select Track 0		O Track07	04:38
Time	00:00	,	▼
Start	Exit	Select All	Deselect All

- Insert an audio CD. (CDDA/HDCD)
- 2 Connect the USB flash drive to • (USB) jack on this Home Theatre System.
- 3 During disc play, press 制作MP3.
- Select the conversion options in the [OPTIONS] panel, then press OK.
- Press ▶ to access the [TRACK] panel.

- Select the audio track, then press **OK**.
  - To select another track, repeat step
  - To select all tracks, select [Select All] in the menu and press OK.
  - To deselect all tracks, select [Deselect all] in the menu and press OK.
- Select [Start] in the menu to convert, then press OK.
  - >> Once complete, a new folder is created automatically in the USB device to store all the new MP3 files.
  - To exit the menu, select [Exit] and press OK.



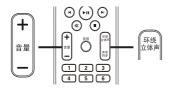
- · While you convert, do not press any buttons.
- DTS CDs and copy-protected CDs cannot be converted.
- Write-protected or password-protected USB devices cannot be used to store MP3 files.

# 7 Adjust sound

## Control the volume

- Press 音量+/- to increase or decrease the volume.
  - To mute, press
  - To restore the volume, press ▲ again or press 音量+.

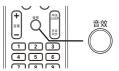
## Select surround sound



1 Press 环绕立体声 repeatedly to select the best surround sound output that is available on the disc.

Option	Description
5 CH	Enhances the stereo channel
STEREO	output by duplicating the
	sound output to the centre
	and rear speakers. Ideal for
	party music.
MULTI-	Multi-channel surround
CHANNEL/	output: DTS (Digital Theatre
DPLII	Systems), Dolby Digital, and
	Dolby Pro Logic II.
STEREO	Stereo sound from two front
	speakers.

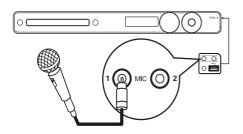
## Select a preset sound



Press 音效 repeatedly to select the sound effect that is most suitable for the video or music you are playing.

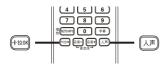
Video/Music	Description
ACTION /	Enhance low and high
ROCK	range for great sounding
	movie effects and
	atmosphere. Great for
	action movies and rock/
	pop music.
CONCERT/	Flat and pure sound
CLASSIC	mode. Ideal for listening
	to classical music and
	watching live concert disc.
DRAMA /	Clear mid and high
JAZZ	range. Recreates the
	atmosphere of a live club
	with the artist just in
	front of you. Good for
	jazz music and watching
	dramas.
SPORTS	Moderate mid range
	and surround effects
	for clear vocals and the
	atmosphere of a live
	sports venue. It is also
	ideal for video gaming.
NIGHT	Dynamically controlled
	sound mode suitable
	for watching movies at
	night or for nonintrusive
	background music.

## Adjusting microphone volume level



- Connect a microphone (not supplied) to the 麦克风 socket on this Home Theatre System.
- Turn on the microphone output. (see 'Karaoke settings'.)
- Press 麦克风 (VOL +/-) to adjust the microphone volume.
  - >> 'MIC XX' is displayed.
  - >> Sing or speak into the microphone to find the desired volume level.

## Karaoke settings



- 1 Turn on the TV to the correct viewing channel for this Home Theatre System.
- Press 卡拉OK
  - >> [Karaoke Setup Page] menu is displayed.
- Select an option and change the setting, then press OK.
  - To exit the menu, press 卡拉OK.

### [Mic]

Turns microphone output on and off.

- [On] Turns microphone on.
- [Off] Turns microphone off.

### [Echo Level]

Press ▲▼ to set the echo level.

### [Key]

Press ▲▼ to set the pitch level that matches your voice.

### [Score]

Selects a karaoke rating score level.

- [Off] No score rating display.
- [Basic] Basic rating.
- [Intermediate] Intermediate rating.
- [Advance] Advance rating.

## Turning vocals off (voice cancel)

Press 人声 repeatedly until 'VOICE CANCEL' is displayed.



 You cannot cancel the voice output from MP3 or WMA audio.

## 8 Adjust settings

You can customise various kinds of settings as you prefer. Refer to the following instructions to navigate through the setup menus.

Symbol	Options
*	[General Setup]
	[Audio Setup]
0	[Video Setup]
ď	[Preferences]



#### Note

 If the setup option is greyed out, it means the setting cannot be changed in the current state.

## General setup

General Setup	
EasyLink Setup	
Disc Lock	
Display Dim	
OSD Language	
Screen Saver	
Sleep Timer	
DivX(R) VOD Code	

- 1 Press 🗈 设定.
  - >> [General Setup] menu is displayed.
- 2 Press ▶.
- 3 Select an option, then press **OK**.
- 4 Select a setting, then press **OK**.
  - To return to the previous menu, press ➡ 返回.
    - To exit the menu, press 🗉 设定.



#### Note

• See the explanations of the above options in the following pages.

### [EasyLink Setup]

If this Home Theatre System is connected to HDMI CEC compliant TV/devices, all connected devices can respond to the following commands simultaneously:

Option	Description
[EasyLink]	Turns off or on all EasyLink
	features.
	To disable this feature, select
	[Off].
[One	When you press PLAY, the
Touch	TV and Home Theatre System
Play]	are turned on. Disc play starts
	if there is a disc in the Home
	Theatre System.
	To disable this feature, select
	[Off].
[One	If you press and hold STANDBY
Touch	for at least 3 seconds, the Home
Standby]	Theatre System and all the HDMI
	CEC devices switch to standby
	simultaneously.
	To disable this feature, select
	[Off].
[System	When you play audio that is
Audio	routed from the connected
Control]	devices, this Home Theatre
	System switches to the
	corresponding audio source
	automatically.
	To enable this feature, select
	[On]. Then proceed to [Audio
	Input Mapping] to scan and map
- I'	all the connected devices.
[Audio	When you map the audio
Input	input correctly, this Home
Mapping]	Theatre System switches to the
	audio from the played device
	automatically.



- You must turn on the HDMI CEC operations on the TV/devices before you can enjoy the EasyLink controls. See the TV/devices manual for details.
- Philips does not guarantee 100% interoperability with all HDMI CEC compliant devices.

#### [Disc Lock]

Sets play restriction for specific discs. Before you start, place the disc in the disc compartment (maximum 40 discs can be locked).

- [Lock] Restricts access to the current disc. Once activated, a password is needed to unlock and play the disc.
- [Unlock] Plays all discs.



 You can set or change the password (see 'Adjust settings' > 'Preferences' > [Password]).

### [Display Dim]

Changes the brightness level of the display panel on this Home Theatre System.

- [100%] Normal brightness.
- [70%] Medium brightness.
- [40%] Dimmest display.

## [OSD Language]

Selects the default on-screen menu language.

## [Screen Saver]

Turns off or on the screen saver mode. Helps to protect the TV screen from being damaged due to over exposure to a static image for too long.

- [On] Sets the screen saver to appear after 5 minutes of inactivity (for example, in pause or stop mode).
- [Off] Disable screen saver mode.

#### [Sleep Timer]

Switches to standby automatically after the preset time.

- [15 mins], [30 mins], [45 mins], [60 mins]
   Selects the count down time before the Home Theatre System switches to standby.
- [Off] Disables sleep timer mode.

#### [DivX(R) VOD Code]

Displays the DivX® registration code.



Гір

 Enter this Home Theatre System DivX registration code when you rent or purchase a video from www.divx.com/vod. The DivX videos rented or purchased through the DivX® VOD (Video On Demand) service can be played only on the device to which it is registered.

## Audio setup

Audio Setup	
Speakers Volume	
Speakers Delay	
HDMI Audio	
CD Upsampling	
Audio Sync	

- 1 Press 🗈 设定.
  - >>> [General Setup] menu is displayed.
- Press ▼ to select [Audio Setup], then press ►.
- 3 Select an option, then press OK.
- 4 Select a setting, then press **OK**.
  - To return to the previous menu, press → · 返回
  - To exit the menu, press 🗈 设定.



Note

• See the explanations of the above options in the following pages.

### [Speakers Volume]

Sets the volume level of each speaker to get the ideal audio balance.

- 1) To start, press **OK**.
- 2) Select a speaker in the menu, then press
- **◄►** to adjust the volume level.
- 3) Press **OK** to confirm and exit.



Note

 The test tone is emitted from the speaker which you adjust.

#### [Speakers Delay]

Sets the delay time for the centre and rear speakers if they are placed closer to the listening position, so that the sound output from all speakers reaches the listening position at the same time.

- 1) To start, press OK.
- 2) Select a speaker in the menu, then press
- **◄►** to set the delay time.
- 3) Press OK to confirm and exit.



#### Note

 Allow 1ms setting for every 1 foot distance between the speaker and the listening position.

#### [HDMI Audio]

Selects the HDMI audio setting when you connect this Home Theatre System and the TV with a HDMI cable.

- [On] Allows audio output through the TV and the speaker system. If the audio format on the disc is not supported, it will be downmixed to two-channel sound (linear-PCM).
- [Off] Disables audio output from the TV. The sound is only output through the speaker system.

### [CD Upsampling]

Converts the music CD to a higher sampling rate using sophisticated digital signal processing for better sound quality.

- [Off] Disables CD-upsampling.
- [88.2kHz (X2)] Converts the sampling rate of the CDs twice as high as the original rate.



#### Note

CD upsampling is only available in stereo mode.

#### [Audio Sync]

Sets the default delay time for audio output when you play a video disc.

- 1) To start, press OK.
- 2) Select a speaker delay in the menu, then press ◀▶ to set the delay time.
- 3) Press OK to confirm and exit.

## Video setup

Video Setup	
TV System	
TV Display	
Screen Fit	
Picture Setting	
HDMI Setup	
Closed Caption	
Progressive	

- 1 Press 🗈 设定.
  - >> [General Setup] menu is displayed.
- Press ▼ to select [Video Setup], then press ►.
- 3 Select an option, then press OK
- 4 Select a setting, then press **OK**.
  - To return to the previous menu, press → 返回.
  - To exit the menu, press 设定.



#### Note

• See the explanations of the above options in the following pages.

### [TV System]

Change this setting if the video does not appear correctly. By default, this setting matches the most common setting for TVs in your country.

- [PAL] For PAL-system TV.
- [NTSC] For NTSC-system TV.
- [Multi] For TV that is compatible with both PAL and NTSC.

#### [TV Display]

Selects one of the following display formats:







4:3 Pan Scan (PS)

4:3 Letter Box (LB)

16:9 (Wide Screen)

- [4:3 Pan Scan] For 4:3 screen TV: full-height display with the trimmed sides.
- [4:3 Letter Box] For 4:3 screen TV: wide-screen display with black bars on the top and bottom of the screen.
- [16:9 Wide Screen] For wide-screen
   TV: display ratio 16:9.

#### [Screen Fit]

Fits the picture format to the TV screen to enjoy watching disc play in full screen mode.

- [Select] Displays various types of full screen format, press OK to select a suitable picture format that best fits to the TV screen.
- [Off] Returns to normal screen display.

### [Picture Setting]

Selects a predefined set of picture colour settings or customises the personal setting.

- [Standard] Original colour setting.
- [Bright] Vibrant colour setting.
- [Soft] Warm colour setting.
- [Personal] Customises the colour setting. Set the level of brightness, contrast, sharpness/tint and colour saturation, then press OK.

#### [HDMI Setup]

Selects the HDMI video setting when you connect this Home Theatre System and the TV with a HDMI cable.

• [Wide Screen Format] – Defines the wide screen format for disc play.

Option	Description
[Superwide]	Centre position
	of the screen is
	stretched less than
	the side. Applicable
	only to 720p
	and above video
	resolution setting.
[4:3 Pillar	No stretching of
Box]	the picture. Black
	bars are displayed
	on both sides of the
	screen.
[Off]	Picture is displayed
	according to the
	format of the disc.



#### Note

- This setting is only available if you have set the [TV Display] setting to [16:9 Wide Screen].
- [HDMI Video] Selects the HDMI video output resolution that is compatible with your TV display capability.

Option	Description
[Auto]	Detects and selects
	the best supported
	video resolution
	automatically.
[480i], [576i],	Selects a video
[480p], [576p],	resolution that is best
[720p], [1080i],	supported by the TV.
[1080p]	See the TV manual
	for details.



#### Note

 If the setting is not compatible with your TV, a blank screen appears. Wait for 15 seconds for auto recover or switch to its default mode as follows: 1) Press ▲ 2) Press ◄. 3) Press 缩放.

#### [Closed Caption]

Turns off or on display captions.

- [On] Shows the sound effects in subtitles. Applicable only to discs with Closed Caption information included and the TV supports this feature.
- [Off] Disables closed caption.

#### [Progressive]

If the TV supports progressive scan output, you can turn on the progressive scan mode to enhance the picture quality. Video connection through component video is required.

- [On] Turns on progressive scan mode.
- [Off] Disables progressive scan mode.



#### ip

 There is a more detailed description available (see 'Get started' > 'Turn on Progressive Scan').

## **Preferences**



Note

 Stop disc play before you can access [Preferences].

Preferences		
Audio		
Subtitle		
Disc Menu		
Parental		
PBC		
MP3/JPEG Display		
Password		
DivX Subtitle	•	

- 1 Press 🗈 设定.
  - >> [General Setup] menu is displayed.
- 2 Press ▼ to select [Preferences], then press ►.
- 3 Select an option, then press OK.
- 4 Select a setting, then press **OK**.
  - To return to the previous menu, press → 返回.
  - To exit the menu, press 🗈 设定.



Note

• See the explanations of the above options in the following pages.

### [Audio]

Selects the default audio language for disc play.

## [Subtitle]

Selects the default subtitle language for disc play.

#### [Disc Menu]

Selects the language for disc menu.



Note

- If the language you have set is not available on the disc, the disc uses its own default language.
- For some discs, the subtitle/audio language can only be changed from the disc menu.
- To select the languages that are not listed in the menu, select [Others]. Then check the Language Code list at the back of this user manual and enter the respective 4-digit language code.

## [Parental]

Restricts access to discs that are unsuitable for children. These types of discs must be recorded with ratings.

- 1) Press OK.
- 2) Select a rating level, then press OK.
- 3) Press the **Numeric buttons** to enter the password.



Note

- Rated discs above the level you set in [Parental] require a password to be played.
- The ratings are country-dependent. To allow all discs to play, select '8'.
- Some discs have ratings printed on them but are not recorded with ratings. This function has no effect on such discs.



Tip

 You can set or change the password (see 'Preferences' > [Password]).

#### [PBC]

Turns off or on the content menu of VCDs/SVCDs with PBC (playback control) feature.

- [On] Displays index menu when you load a disc for play.
- [Off] Skips the menu and starts play from the first title.

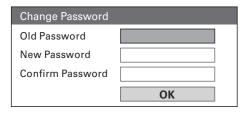
#### [MP3/JPEG Display]

Selects to display the folders or display all the files.

- [View Folders] Displays the folders of MP3/WMA files.
- [View Files] Displays all the files.

#### [Password]

Sets or changes the password for locked discs and play restricted DVDs.



- 1) Press the Numeric buttons to enter '136900' or the last set password at [Old Password] field.
- 2) Enter the new password at [New Password] field.
- 3) Enter the new password again at [Confirm Password] field.
- 4) Press OK to exit the menu.



Note

 If you forget the password, enter '136900' before you set a new password.

#### [DivX Subtitle]

Selects a character set that supports the DivX subtitle.

[Standard]	English, Irish, Danish, Estonian, Finnish, French, German, Italian, Portuguese, Luxembourgish, Norwegian (Bokmål and Nynorsk), Spanish, Swedish, Turkish
[Central	Polish, Czech, Slovak,
Europe]	Albanian, Hungarian,
	Slovene, Croatian, Serbian
	(Latin script), Romanian
[Cyrillic]	Belarusian, Bulgarian,
	Ukrainian, Macedonian,
	Russian, Serbian
[Hebrew]	Hebrew
[Greek]	Greek
[Chinese(Simp)]	Simplified Chinese
[Korean]	Korean



#### ■ Not

 Ensure that the subtitle file has the exact same file name as the movie file. If for example the file name of the movie is 'Movie.avi', then you will need to name the text file 'Movie.sub' or 'Movie.srt'.

### [Version Info.]

Displays the software version of this Home Theatre System.



Tin

 This information is required when you want to find out if a newer software version is available at the Philips website that you may download and install on this Home Theatre System.

#### [Default]

Resets all the settings of this Home Theatre System to factory default, except for [Disc Lock], [Password] and [Parental] settings.

## 9 Additional Information

## Update software

To check for new updates, compare the current software version of your Home Theatre System with the latest software version (if available) at the Philips website.

Preferences		
Disc Menu	<b>A</b>	
Parental		
PBC		
MP3/JPEG Display		
Password		
DivX Subtitle		
Version Info.		
Default		

- 1 Press 🗈 设定.
- 2 Select [Preferences] > [Version Info.], then press OK.
- 3 Write down the version number, then press ⑤ 设定 to exit the menu.
- 4 Go to www.philips.com/support to check the latest software version available for this Home Theatre System.
- If the latest software version is higher than the software version of this Home Theatre System, download it and store onto a CD-R or USB flash drive.
- 6 Insert the CD-R or USB flash drive to this Home Theatre System.
- 7 Press 光盘 or USB, then follow the instruction on the TV to confirm update operation.
  - Once software update is complete, this Home Theatre System turns off to standby automatically.



#### Note

- Do not remove the CD-R or USB when software updating is in progress.
- 8 Disconnect the power cord for a few seconds and connect again to reboot the system.

## Care



#### Caution

 Never use solvents such as benzene, thinner, cleaners available commercially or anti-static sprays intended for discs.

#### Clean discs

Wipe the disc with a micro fibre cleaning cloth from the centre to the edge in a straight line movement.

#### Clean main unit screen

Wipe the screen surface with a micro fibre cleaning cloth.

## 10 Specifications



#### Note

Specification and design are subject to change without notice

#### Playback media

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

#### **Amplifier**

- Total output power:
  - Home Theatre mode:
     1100 W RMS
     (2 X 260 + 2 X 170 + 2 X 125)
  - Frequency response: 40 Hz ~ 20 kHz
- Signal-to-noise ratio:
   > 60 dB (A-weighted)
- Input sensitivity:
  - AUX1: 400 mV
  - AUX2: 400 mV
  - MP3 LINK: 250 mV

#### Disc

- Laser Type: Semiconductor
- Disc diameter: 12 cm / 8 cm
- Video decording:
   NAPEGIANAPEGIA ( B) X ( B
- MPEG1/ MPEG2 / DivX / DivX UltraVideo DAC: 12 bits, 108 MHz
- Signal system: PAL / NTSC
- Video S/N: 56 dB
- Audio DAC: 24 bits / 96 kHz
- Frequency response:
  - 4 Hz–20 kHz (44.1 kHz)
  - 4 Hz-22 kHz (48 kHz)
  - 4 Hz-44 kHz (96 kHz)
- PCM: IEC 60958
- Dolby Digital: IEC 60958, IEC 61937
- DTS: IEC 60958, IEC 61937

#### Radio

- Tuning range: FM 87.5–108 MHz (50 kHz)
- 26 dB quieting sensitivity: FM 22 dBf
- IF rejection ratio: FM 60 dB
- Signal-to-noise ratio: FM 50 dB
- Harmonic distortion: FM 3%
- Frequency response:
  - FM 180 Hz~10 kHz / ±6dB
- Stereo separation: FM 26 dB (1 kHz)
   Stereo Threshold: FM 29 dB

#### USB

- Compatibility: High Speed USB (2.0)
- Class support: UMS (USB Mass Storage Class)
- File system: FAT12, FAT16, FAT32

#### Main Unit

- Power supply: 220–240 V;~50 Hz
- Power consumption: 200 W
- Standby power consumption: < 1 W
- Dimensions (WxHxD): 435 x 57 x 375 (mm)
- Weight: 3.69 kg

#### Speakers

- System: full range satellite
- Speaker impedance:
  - Front/Rear: 4 Ohm
  - Centre: 3 Ohm
  - Speaker drivers:
    - Centre:
      - 2 X 2.5" woofer + 1 X 2" tweeter
    - Front/Rear: 3" full range
- Frequency response: 150 Hz ~ 20 kHz
- Dimensions (WxHxD):
  - Centre: 440 x 105 x 75 (mm)
  - Front/Rear: 262 x 1199 x 264 (mm)
- Weight:
  - Centre: 1.43 kg
  - Front: 3.6 kg
  - Rear: 3.55 kg

#### Subwoofer

- Impedance: 3 ohm
- Speaker drivers: 203 mm (8") woofer
- Frequency response: 40 Hz ~ 150 Hz
- Dimensions (WxHxD): 242 x 352 x 360 (mm)
- Weight: 5.76 kg

#### Wireless receiver

- Power Consumption: 50 W
- Frequency Response: 6000 Hz
- S/N Ratio: 60 dB (A-Weighted)
- Input Sensitivity: 400-600 mV
- Distortion: 1%
- Dimensions (WxHxD): 126 x 130.5 x 126 (mm)
- Weight: 1.11 kg

#### Laser specification

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

## 11 Troubleshooting

## A

#### Warning

 Risk of electric shock. Never remove the casing of the Home Theatre System.

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

If you encounter problems when using the Home Theatre System, check the following points before requesting service. If the problem remains unsolved, register your Home Theatre System and get support at www.philips.com/welcome.

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

Model No	
Serial No	

## Main unit

The buttons on this Home Theatre System do not work.

• Disconnect this Home Theatre System from the power outlet for a few minutes, then connect again.

#### **Picture**

#### No picture.

- See TV manual for correct video input channel selection. Change the TV channel until you see the DVD screen.
- Press 光盘.
- If you have changed the [TV Display] setting, switch back to default mode:
  - 1) Press ≜ to open the disc compartment.
  - 2) Press ◀.
  - 3) Press 字幕.
- If you have changed the [Progressive] setting, switch back to default mode:
  - 1) Press ≜ to open the disc compartment.
  - 2) Press ◀.
  - 3) Press 声音同步.

#### No picture on HDMI connection.

- Check if the HDMI cable is faulty. Replace a new HDMI cable.
- If this happens when you change the HDMI video resolution, you have to switch to its default mode:
  - 1) Press ▲.
  - 2) Press ◀.
  - 3) Press 缩放.

### Sound

#### No sound.

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

#### No sound on HDMI connection.

- Sound cannot transmit through HDMI connection if the connected device is non-HDCP compliant or only DVIcompatible. Make an analogue or digital audio connection.
- Ensure that the [HDMI Audio] setting is turned on

#### No sound from TV programme.

Connect an audio cable from the AUDIO input on this Home Theatre System to the AUDIO output on your TV.
Then press 音源 repeatedly to select the corresponding audio input source.

#### No surround sound effect from the speakers.

- Press 环绕立体声 to select a correct surround sound setting.
- If the Home Theatre System does not support DTS playback, press 声音同步 to select other audio track.
- Ensure that the source you are playing is recorded or broadcast in surround sound (Dolby Digital, etc). Sound cannot transmit through HDMI connection if the connected device is non-HDCP compliant or only DVI-compatible. Make an analogue or digital audio connection.

## Play

### DivX video files cannot be played.

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

## The aspect ratio of the screen is not aligned with the TV display setting.

• The aspect ratio is fixed on the disc.

#### DivX subtitle does not display correctly.

- Ensure that the subtitle file name is the same as the movie file name.
- Select the correct character set:
  - 1) Press ED 设定.
  - 2) Select [Preferences], then press ▶.
  - 3) Select [DivX Subtitle], then press OK.
  - 4) Select the character set that supports the subtitle.

## The contents of the USB flash drive cannot be read.

- The USB flash drive format is not compatible with this Home Theatre System.
- Drive is formatted with different file system which is not supported by this unit (e.g. NTFS).
- Maximum size of memory supported is 160 GB.

# No sound from the rear speakers and the indicator on the wireless receiver blinks continuously for more than one minute.

- Ensure that all required connections are connected and carry out the following steps:
  - 1) Press ▲.
  - 2) Press 🗓 显示信息. A screen is displayed.
  - 3) Press 1, then press the 环绕立体声 button within 5 seconds. 'PAIRING SUCCESS' is displayed.
  - 4) If 'PAIRING FAIL' is displayed, repeat steps 1 to 3.

## 12 Glossary

## Α

#### Aspect ratio

Aspect ratio refers to the length to height ratio of TV screens. The ratio of a standard TV is 4:3, while the ratio of a high-definition or wide TV is 16:9. The letter box allows you to enjoy a picture with a wider perspective on a standard 4:3 screen.

## D

#### DivX®

The DivX® codec is a patent-pending, MPEG-4 based video compression technology developed by DivX®, Inc. It can shrink the file size of digital video and still maintain high visual quality.

#### **Dolby Digital**

A surround sound system developed by Dolby Laboratories that contains up to six channels of digital audio (front left and right, surround left and right, centre and subwoofer.)

## Н

#### **HDCP**

High-bandwidth Digital Content Protection. This is a specification that provides a secure transmission of digital contents between different devices (to prevent unauthorised copyright.)

#### **HDMI**

High-Definition Multimedia Interface (HDMI) is a high-speed digital interface that can transmit uncompressed high definition video and digital multichannel audio. It delivers high quality picture and sound quality, completely free from noise. HDMI is fully backward-compatible with DVI.

As required by the HDMI standard, connecting to HDMI or DVI products without HDCP (High-bandwidth Digital Content Protection) will result in no Video or Audio output.

## J

#### **JPEG**

A very common digital still picture format. A still-picture data compression system proposed by the Joint Photographic Expert Group, which causes only a small decrease in image quality in spite of its high compression ratio. Files are recognised by their file extension '.jpg' or '.jpeg'.

## M

#### MP3

A file format with a sound data compression system. MP3 is the abbreviation of Motion Picture Experts Group 1 (or MPEG-1) Audio Layer 3. With the MP3 format, one CD-R or CD-RW can contain about 10 times more data than a regular CD.

#### **MPEG**

Motion Picture Experts Group. A collection of compression systems for digital audio and video.

## P

#### **PBC**

Playback Control. A system where you navigate through a Video CD/Super VCD with on-screen menus that are recorded onto the disc. You can enjoy interactive playback and search.

#### **PCM**

Pulse Code Modulation. A digital audio encoding system.

## Progressive scan

The progressive scan displays twice as many frames per second as an ordinary TV system. It offers higher picture resolution and quality.



#### **WMA**

Windows Media<sup>™</sup> Audio. Refers to an audio compression technology developed by Microsoft Corporation. WMA data can be encoded with Windows Media player version 9 or Windows Media player for Windows XP. Files are recognised by their file extension '.wma.'

#### WMV

Windows Media Video. Refers to a video compression technology developed by Microsoft Corporation. WMV content can be encoded by using Windows Media® Encoder 9 series. Files are recognised by their file extension '.wmv'.

51

	有毒有害物质或元素 Hazardous/Toxic Substance					
部件名称 Name of the Parts	铅 (Pb, Lead)	汞(Hg, Mercury)	镉(Cd, Cadmium)	六价铬 (Chromium 6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
Housing 外壳	О	О	0	О	0	0
DVD loader DVD 光盒	X	О	О	О	О	О
Subwoofer 超重低音箱	X	О	О	О	О	О
Loudspeakers 喇叭单元	О	О	О	О	О	О
PWBs 电路板组件	X	О	О	О	О	О
Accessories (Remote control & cables) 附件(遥控器, 电源线,连接线)	X	О	О	О	О	0
Batteries in Remote Control (ZnC) 遥控器电池	X	0	0	0	0	О

○:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363 - 2006 标准规定的限量要求以下。 O: Indicates that this toxic or hazardous substance contained in all of the homogeneous materials for this part is below the limit requirement in SJ/T11363 - 2006.

×:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363 - 2006 标准规定的限量要求。X: Indicates that this toxic or hazardous substance contained in at least one of the homogeneous materials used for this part is above the limit requirement in SJ/T11363 - 2006.



#### 环保使用期限 Environmental Protection Use Period

此标识指期限(十年), 电子信息产品中含有的有毒有害物质或元素在正常使用的条件下不会发生外泄或突变,用户使用该电子信息产品不会对环境造成严重污染或对其人身、财产造成严重损害的期限。

This logo refers to the period (10 years) during which the toxic or hazardous substances or elements contained in electronic information products will not leak or mutate so that the use of these [substances or elements] will not result in any severe environmental pollution, any bodily injury or damage to any assets.

### 电池标识 Battery labeling logo



#### 环保使用期限 Environmental Protection Use Period

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This logo refers to the period (5 years) during which the toxic or hazardous substances or elements contained in the **battery** will not leak or mutate so that the use of these [substances or elements] will not result in any severe environmental pollution, any bodily injury or damage to any assets.

## Language Code

Abkhazian	6566	Inupiaq	7375	Pushto	8083
Afar	6565	Irish	7165	Russian	8285
Afrikaans	6570	Íslenska	7383	Quechua	8185
Amharic	6577	Italiano	7384	Raeto-Romance	8277
Arabic	6582	lvrit	7269	Romanian	8279
Armenian	7289	Japanese	7465	Rundi	8278
Assamese	6583	Javanese	7486	Samoan	8377
Avestan	6569	Kalaallisut	7576	Sango	8371
Aymara	6589	Kannada	7578	Sanskrit	8365
Azerhaijani	6590	Kashmiri	7583	Sardinian	8367
Bahasa Melayu	7783	Kazakh	7575	Serbian	8382
Bashkir	6665	Kernewek	7587	Shona	8378
Belarusian	6669	Khmer	7577	Shqip	8381
Bengali	6678	Kinyarwanda	8287	Sindhi	8368
Bihari	6672	Kirghiz	7589	Sinhalese	8373
Bislama	6673	Komi	7586	Slovensky	8373
Bokmål, Norwegian	7866	Korean	7579	Slovenian	8376
Bosanski	6683	Kuanyama; Kwanyama	7574	Somali	8379
Brezhoneg	6682	Kurdish	7585	Sotho; Southern	8384
Bulgarian	6671	Lao	7679	South Ndebele	7882
Burmese	7789	Latina	7665	Sundanese	8385
Castellano, Español	6983	Latvian	7686	Suomi	7073
Catalán	6765	Letzeburgesch;	7666	Swahili	8387
Chamorro	6772	Limburgan; Limburger	7673	Swati	8383
Chechen	6769	Lingala	7678	Svenska	8386
Chewa; Chichewa; Nyanj	a 7889	Lithuanian	7684	Tagalog	8476
中文	9072	Luxembourgish;	7666	Tahitian	8489
Chuang; Zhuang	9065	Macedonian	7775	Tajik	8471
Church Slavic; Slavonic	6785	Malagasy	7771	Tamil	8465
Chuvash	6786	Magyar	7285	Tatar	8484
Corsican	6779	Malayalam	7776	Telugu	8469
Česky	6783	Maltese	7784	Thai	8472
Dansk	6865	Manx	7186	Tibetan	6679
Deutsch	6869	Maori	7773	Tigrinya	8473
Dzongkha	6890	Marathi	7782	Tonga (Tonga Islands)	8479
English	6978	Marshallese	7772	Tsonga	8483
Esperanto	6979	Moldavian	7779	Tswana	8478
Estonian	6984	Mongolian	7778	Türkçe	8482
Euskara	6985	Nauru	7865	Turkmen	8475
Ελληνικά	6976	Navaho; Navajo	7886	Twi	8487
Faroese	7079	Ndebele, North	7868	Uighur	8571
Français	7082	Ndebele, South	7882	Ukrainian	8575
Frysk	7089	Ndonga	7871	Urdu	8582
Fijian	7074	Nederlands	7876	Uzbek	8590
Gaelic; Scottish Gaelic	7168	Nepali	7869	Vietnamese	8673
Gallegan	7176	Norsk	7879	Volapuk	8679
Georgian	7565	Northern Sami	8369	Walloon	8765
Gikuyu; Kikuyu	7573	North Ndebele	7868	Welsh	6789
Guarani	7178	Norwegian Nynorsk;	7878	Wolof	8779
Gujarati	7185	Occitan; Provencal	7967	Xhosa	8872
Hausa	7265	Old Bulgarian; Old Slavonic	6785	Yiddish	8973
Herero	7290	Oriya	7982	Yoruba	8979
Hindi	7273	Oromo	7977	Zulu	9085
Hiri Motu	7279	Ossetian; Ossetic	7983		
Hrwatski	6779	Pali	8073		
Ido	7379	Panjabi	8065		
Interlingua (Internationa	1)7365	Persian	7065		
Interlingue	7365	Polski	8076		
Inuktitut	7385	Português	8084		



