

5.1 3D Blu-ray Home theatre

- Crystal Clear Sound
- Wireless rear speakersBuilt-in Wi-Fi, Bluetooth and NFC
- 1000 W

HTB5580/98

# 1000 W Powerful cinematic surround sound

with wireless rear speaker

Enrich music and movies with this Philips home theatre. With a 15 mm soft-dome, horn-loaded tweeter, audio has never sounded more distortion-free. With a powerful 3 x stronger "Ribbed" Bass Reflex system for ultra-lifelike low notes.

## **Benefits**

# Great listening experience

- Crystal Clear Sound for super clarity and realism
- 1000 W RMS power delivers great sound for movies and music
- Dolby TrueHD and DTS-HD for high fidelity surround sound
- · Powerful speakers with double basspipes for great sound

## Simply enjoy all your entertainment

- Full HD 3D Blu-ray for a truly immersive 3D movie experience
- Built-in Wi-Fi to enjoy your connected media wirelessly
- Bluetooth wireless music streaming from your music devices

- Karaoke for endless singing entertainment at home
- RMVB video playback

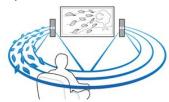
#### Designed to enhance your cinema at home

- Unleash your Miracast<sup>™</sup>- certified device content on your TV
- One-Touch with NFC-enabled smartphones for Bluetooth pairing
- Wireless rear speakers for fewer wires across your room



## **Features**

#### Crystal Clear Sound



1000 W RMS power



Full HD 3D Blu-ray



Be enthralled by 3D movies in your own living room on a Full HD 3D TV. Active 3D uses the latest generation of fast switching displays for real life depth and realism in full  $1080 \times 1920$  HD resolution. Watching these images through special glasses with right and left lenses that are timed to open and close in synchrony with alternating images creates the full HD 3D viewing experience in your home cinema. Premium 3D movie releases on Blu-ray offer a wide, high-quality selection of content. Blu-ray also delivers uncompressed surround sound for an unbelievably real audio experience.

Built-in Wi-Fi



Thanks to built-in Wi-Fi, by simply connecting your home theatre directly to your home network, you can experience a rich selection of popular online services. You can enjoy some of the best websites offering movies, pictures, infotainment and other online content tailored to fit your TV screen.

## Dolby TrueHD and DTS-HD



Dolby TrueHD and DTS-HD Master Audio Essential deliver the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from

the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD and DTS-HD Master Audio Essential complete your high definition entertainment experience.

#### Miracast™



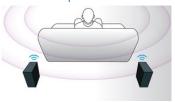
MiracastTM is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface like mirroring the portable device's screen to a bigger screen on a Miracast $^{\text{TM}}$  certified device, not limited by pre-built codecs for decoding.

## NFC technology



Pair Bluetooth devices easily with one-touch NFC (Near Field Communications) technology. Just tap the NFC-enabled smartphone or tablet on the NFC area of a speaker to turn the speaker on, start Bluetooth pairing and begin streaming music.

## Wireless rear speakers



Wireless rear speakers give you scalability and mobility in speaker placement. Developed using interference-free technology, wireless speakers provide full surround sound without unsightly wire connections. \*\*The wireless connection is between the main unit and the rear speakers only. Rear speakers are both connected to wireless receiver modules.

#### **Double Bass Sound**



Powerful speakers with a bass-reflex system and double bass pipes enhance the lower frequencies and deliver rock-solid, deep bass sounds. You'll be able to hear the lowest murmur or the deepest roar.

## Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Sound

Total Power RMS @

10% THD

Sound System

Dolby Digital 5.1 Dolby Digital Plus Dolby True HD DTS Digital Surround DTS-HD Master Audio Auto Volume Leveller

1000 W

Sound Enhancement

Dolby Digital Prologic II Double Bass Sound

**FullSound** Night Mode

166 W

166 W

4 x 166 W

Treble and Bass Control

4 x Tallboy speakers

1 x Centre speaker

150-20,000 Hz

150-20,000 Hz

1 x 8" woofer 20–150 Hz

3 ohm

3 ohm

**Passive** 

3 ohm

Centre speaker output power

Subwoofer output

power Tallboy speaker

output power

Loudspeakers

Loudspeaker types Centre speaker freq.

range

Centre speaker

impedance

Satellite speaker freq

range

Satellite speaker impedance Subwoofer type Subwoofer driver

Subwoofer freq range Subwoofer impedance

Connectivity

Front Connections Audio in Microphone In

USB

Rear Connections Digital coaxial in

Digital optical in Ethernet

HDMI 1.4 output (ARC) Easy-Fit Speaker Jacks

AUX in

FM Antenna Socket Bluetooth

Integrated Connec-

tions

Wi-Fi Miracast NFC

Wireless rear audio

Convenience

EasyLink (HDMI-Audio Return Channel

CEC)

Automatic audio input mapping One touch play

One touch standby

Remote Control-Passthrough

**HDMI** Features

Audio Return Channel (ARC)

Deep colour

Ease of Use DLNA

Tuner/Reception/Transmission

Tuner Bands

Optical Playback Media

**AVCHD** Playable Discs

BD

BD R/BD RE

CD CDDA

CD-R/CD-RW DVD DVD +R/+RW DVD -R/-RW

**SVCD** VCD

File Format

Audio

mka mp3 wma **GIF** 

aac

Picture

**JPEG** JPG avi

Video

DivX mkv mp4 mpeg mpg

AAC

Audio Playback

Compression format

MP3 WAV **WMA** Dolby Digital DTS **FLAC** 

MP3 bit rates 32 - 320 kbps

Video Playback

Compression formats **AVCHD** 

MPEG1 MPEG2 MPEG4 DivX Plus HD

Still Picture Playback

Compression format GIF

**IPEG** JPEG HD JPEG Progressive

PNG

Picture Enhancement Rotate

Slideshow with music playback

Picture/Display

Picture enhancement HD (720p, 1080i, 1080p/24fps)

Progressive scan

Power

Power consumption

Power supply

110 - 127 V/220 - 240 V

50/60 Hz < 0.5 W

160 W

Standby power consumption

Sustainability

Electronic User Manual **Packaging** 

Accessories

2 x AAA Batteries Included accessories

FM antenna Remote Control Safety and Legal Leaflet

> data subject to change 2017, August 5

Trademarks Sheet

World Wide Warranty leaflet

Power cord User Manual

Wireless rear audio receiver

HDMI cable

**Dimensions** 

Main Unit (W x H x D)

435 x 58 x 291 mm

Centre Speaker (W x H x D)

314 x 103 x 83 mm

100 x 1178 x 101 mm

100 x 1178 x 101 mm

230 x 370 x 310 mm

Centre Speaker cable

length

Front Speaker (W x

 $H \times D$ ) Front Speaker cable

length

Rear Speaker (W x H

xD)

Rear Speaker cable

length

Subwoofer (W x H x

D)

Subwoofer cable

length

Packaging dimensions

EAN 87 12581 71540 3 Depth 37.6 cm

3 m

27.31 kg Gross weight Height 54.8 cm 25.09 kg Net weight Number of products

included

Packaging type Carton Tare weight 2.22 kg Type of shelf place-Laying

ment

Width 95.4 cm

Outer Carton

EAN 87 12581 71540 3

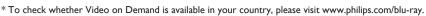
Gross weight 27.31 kg 54.8 cm Height Length 95.4 cm Net weight Number of consumer 25.09 kg

packages

2.22 kg Tare weight Width 37.6 cm

**Product dimensions** 

Depth 28 cm Height 5.8 cm Weight 2.68 kg Width 43.5 cm



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 $<sup>\</sup>ensuremath{^{*}}$  Dolby and the double-D symbol are registered trademarks of Dolby Laboratories Inc.



data subject to change 2017, August 5

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