



### 5.1 3D Blu-ray Home theatre

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

HTB5580G/12

## 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

#### 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

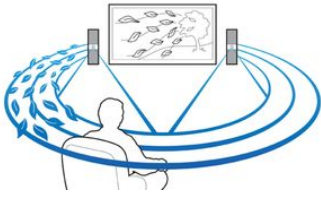
#### Designed to enhance your cinema at home

- Touch panel for intuitive playback and volume control
- Unleash your Miracast™- certified device content on your TV
- One-Touch with NFC-enabled smartphones for Bluetooth pairing
- Wireless rear speakers for fewer wires across your room

**PHILIPS**

## Features

### Crystal Clear Sound



### 1000 W RMS power



### Full HD 3D Blu-ray



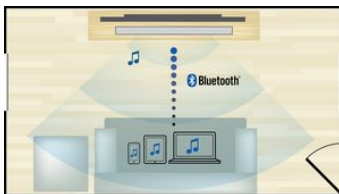
Be enthralled by 3D movies in your own living room on a Full HD 3D TV. Active 3D uses the latest generation of fast switching displays for real life depth and realism in full 1080 x 1920 HD resolution. Watching these images through special glasses with right and left lenses that are timed to open and 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

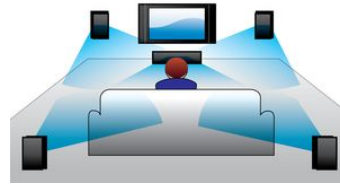


Thanks to built-in Wi-Fi, by simply connecting your home theatre directly to your home network, you can experience a rich selection of popular online services. You can enjoy some of the best websites offering movies, pictures, infotainment and other online content tailored to fit your TV screen.

### Bluetooth wireless streaming



### 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™



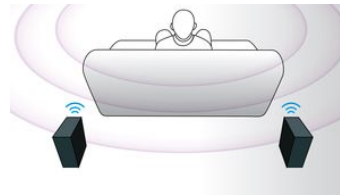
Miracast™ is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface like mirroring the portable device's screen to a bigger screen on a Miracast™ certified device, not limited by pre-built codecs for decoding.

### 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.

## 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	1000 W
Sound System	Dolby Digital 5.1 Dolby Digital Plus Dolby True HD DTS Digital Surround DTS-HD Master Audio
Sound Enhancement	Auto Volume Leveller Dolby Digital Prologic II Double Bass Sound FullSound Night Mode Treble and Bass Control
Centre speaker output power	166 W
Satellite speaker output power	4 x 166 W
Subwoofer output power	166 W

### Loudspeakers

Centre speaker freq. range	150–20,000 Hz
Centre speaker drivers	1 x 3" Full range woofer
Centre speaker impedance	3 ohm
Loudspeaker types	4 x Tallboy speakers 1 x Centre speaker
Satellite speaker freq. range	150–20,000 Hz
Satellite speaker impedance	3 ohm
Subwoofer type	Passive
Subwoofer driver	1 x 6.5" woofer
Subwoofer freq. range	20–150 Hz
Subwoofer impedance	3 ohm

### Connectivity

Front Connections	Audio in USB
Rear Connections	Digital coaxial in Digital optical in Ethernet FM Antenna Socket HDMI 1.4 output (ARC) Easy-Fit Speaker Jacks
Integrated Connections	Bluetooth Wi-Fi Miracast NFC Wireless rear audio

### Convenience

EasyLink (HDMI-CEC)	Audio Return Channel Automatic audio input mapping One touch standby Remote Control-Passthrough
HDMI Features	One touch play 3D Audio Return Channel (ARC) Deep colour
Ease of Use	DLNA
Online services	YouTube

### Tuner/Reception/Transmission

RDS	Station Name
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### Optical Playback Media

Playable Discs	AVCHD
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BD  
BD R/BD RE  
CD  
CDDA  
CD-R/CD-RW  
DVD  
DVD +R/+RW  
DVD -R/-RW  
SVCD  
VCD

### File Format

Audio	aac mka mp3 wma
Picture	GIF JPEG JPG
Video	avi DivX mkv mp4 mpeg mpg

### Audio Playback

Compression format	AAC MP3 WAV WMA Dolby Digital DTS FLAC
MP3 bit rates	8 - 320 kbps

### Video Playback

Compression formats	AVCHD MPEG1 MPEG2 MPEG4 DivX Plus HD
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### Still Picture Playback

Compression format	GIF JPEG JPEG HD JPEG Progressive PNG
Picture Enhancement	Rotate Slideshow with music playback Zoom

### Picture/Display

Picture enhancement	HD (720p, 1080i, 1080p/24fps) Progressive scan
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### Power

Power consumption	160 W
Power supply	220-240 V
Standby power consumption	< 0.5 W

### Sustainability

Packaging	Electronic User Manual
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### 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

Centre Speaker cable length	2 m
Front Speaker (W x H x D)	100 x 1178 x 101 mm
Front Speaker cable length	3 m
Rear Speaker (W x H x D)	100 x 1178 x 101 mm
Subwoofer (W x H x D)	228 x 293 x 310 mm
Subwoofer cable length	3 m
Rear Speaker cable length	6 m

#### Accessories

Included accessories	FM antenna Quick start guide Remote Control Safety and Legal Leaflet Trademarks Sheet World Wide Warranty leaflet User manual on CD-ROM Wireless rear audio receiver 2 x AAA Batteries
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#### Packaging dimensions

EAN	87 12581 71078 1
Depth	37.6 cm

Gross weight	25.47 kg
Height	49.4 cm
Net weight	23.25 kg
Number of products included	1
Packaging type	Carton
Tare weight	2.22 kg
Type of shelf placement	Laying
Width	95.4 cm

#### Outer Carton

EAN	87 12581 71078 1
Gross weight	25.47 kg
Height	49.4 cm
Length	95.4 cm
Net weight	23.25 kg
Number of consumer packages	1
Tare weight	2.22 kg
Width	37.6 cm

#### Product dimensions

Depth	35 cm
Height	45 cm
Weight	20 kg
Width	90 cm

\* To check whether Video on Demand is available in your country, please visit [www.philips.com/blu-ray](http://www.philips.com/blu-ray).

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\* Dolby and the double-D symbol are registered trademarks of Dolby Laboratories Inc.



data subject to change  
2017, August 5

Version: 3.2.5  
EAN: 8712581710781

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