

Philips  
5.1 3D Blu-ray Home  
theater

### Crystal Clear Sound

Wireless rear speakers  
Built-in WiFi, Bluetooth & NFC  
1000W



HTB5580G

## 1000W Powerful cinematic surround sound

with wireless rear speaker

Enrich music and movies, with this Philips home theater. With a 15mm 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.

#### Great listening experience

- 1000W RMS power delivers great sound for movies and music
- Crystal Clear Sound for super clarity and realism
- 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 WiFi to enjoy your connected media wirelessly
- Bluetooth wireless music streaming from your music devices

#### Designed to enhance your cinema at home

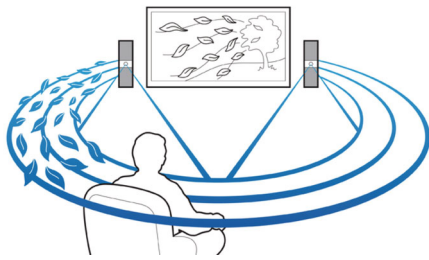
- Unleash your Miracast™- certified device content on your TV
- One-Touch with NFC-enabled smartphones for Bluetooth pairing
- Wireless rear speakers for fewer wires across your room
- Touch panel for intuitive playback and volume control



# PHILIPS

# Highlights

## Crystal Clear Sound



Crystal Clear Sound for super clarity and realism

## 1000W RMS power



1000W RMS power delivers great sound for movies and music

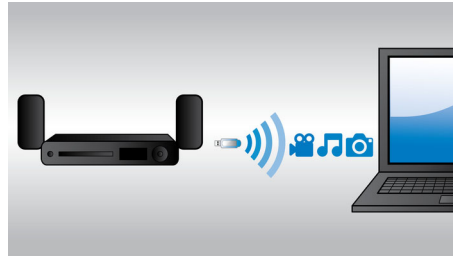
## Full HD 3D Blu-ray



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 1080x1920 HD resolution. By watching these images through special glasses with right and left lenses that are timed to open and close in

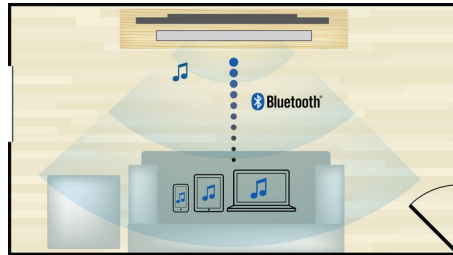
synchrony with alternating images, the full HD 3D viewing experience is created in your home cinema. Premium 3D movie releases on Blu-ray offer a wide, high quality selection of content. Blu-ray also delivers uncompressed surround sound for an unbelievably real audio experience.

## Built-in WiFi



Thanks to built-in WiFi, by simply connecting your home theater 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 contents tailored to fit your TV screen.

## Bluetooth wireless streaming



Bluetooth wireless music streaming from your music devices

## Dolby TrueHD and DTS-HD

Dolby TrueHD and DTS-HD Master Audio Essential deliver the finest sound from your

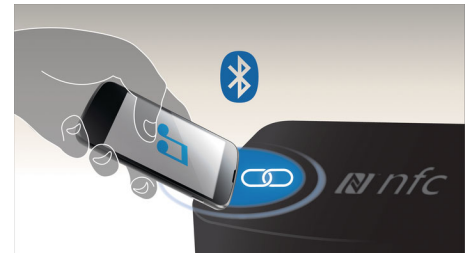
Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD and DTS-HD Master Audio Essential complete your high definition entertainment experience.

## Miracast™



Miracast™ is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface likes screen-mirroring the portable device screen to bigger screen via Miracast™ certified device, no limit by pre-build codec 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.



MIRACAST



# Specifications

## 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 Leveler, Dolby Digital Prologic II, Double Bass Sound, FullSound, Night Mode, Treble and Bass Control
- Center speaker output power: 166 W
- Satellite speaker output power: 4 x 166 W
- Subwoofer output power: 166 W

## Loudspeakers

- Center speaker freq range: 150-20k Hz
- Center speaker drivers: 1 x 3" Full range woofer
- Center speaker impedance: 3 ohm
- Loudspeaker types: 4 x Tallboy speakers, 1 x Centre speaker
- Satellite speaker freq range: 150-20k 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, One touch play
- HDMI Features: 3D, Audio Return Channel (ARC), Deep color
- Ease of Use: DLNA
- Online services: YouTube

## Tuner/Reception/Transmission

- RDS: Station Name

## Optical Playback Media

- Playable Discs: AVCHD, 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 - 320kbps

## Video Playback

- Compression formats: AVCHD, MPEG1, MPEG2,

MPEG4, DivX Plus HD

## 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

## Power

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

## Sustainability

- Packaging: Electronic User Manual

## Dimensions

- Main Unit (W x H x D): 435 x 58 x 291 mm
- Center 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 & Legal Leaflet, Trademarks Sheet, World Wide Warranty leaflet, User manual on CD-ROM, Wireless rear audio receiver, 2 x AAA Batteries

## Packaging dimensions

- EAN: 87 12581 71078 1
- Packaging dimensions (W x H x D): 95.4 x 49.4 x 37.6 cm
- Gross weight: 25.47 kg
- Nett weight: 23.25 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 2.22 kg
- Type of shelf placement: Laying

## Outer Carton

- EAN: 87 12581 71078 1
- Gross weight: 25.47 kg
- Outer carton (L x W x H): 95.4 x 37.6 x 49.4 cm
- Nett weight: 23.25 kg
- Number of consumer packagings: 1
- Tare weight: 2.22 kg

## Product dimensions

- Product dimensions (W x H x D): 90 x 45 x 35 cm
- Weight: 20 kg



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12 NC: 8670 001 11548  
EAN: 87 12581 71078 1

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