



5.1 3D Blu-ray Home theatre

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

HTB5580/78

1000 W Powerful cinematic surround sound

with wireless rear speaker

Enrich music and films 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

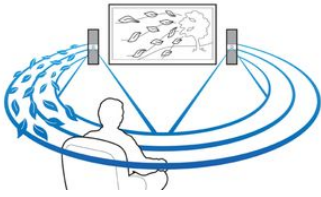
Designed to enhance your cinema at home

- 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

PHILIPS

Features

Crystal Clear Sound



1000 W RMS power



Full HD 3D Blu-ray



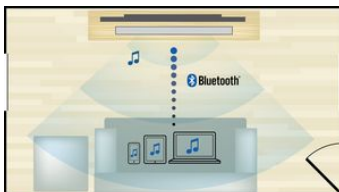
Be enthralled by 3D movies in your own living room on a Full HD 3D TV. Active 3D uses the latest generation of fast switching displays for real life depth and realism in full 1080 x 1920 HD resolution. Watching these images through special glasses with right and left lenses that are timed to open and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



Miracast™



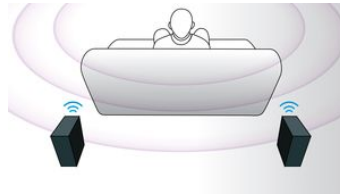
Miracast™ is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface like mirroring the portable device's screen to a bigger screen on a Miracast™ certified device, not limited by pre-built codecs for decoding.

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.

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.

Karaoke for endless singing



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 Plus Dolby True HD Dolby Digital 5.1 DTS-HD Master Audio Essential
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 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 8" woofer
Subwoofer freq. range	20–150 Hz
Subwoofer impedance	3 ohm

Connectivity

Front Connections	Audio in Microphone 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 play One touch standby
HDMI Features	Remote Control-Passthrough 3D Audio Return Channel (ARC)
Ease of Use	Deep colour DLNA

Tuner/Reception/Transmission

Tuner Bands	FM
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Optical Playback Media

Playable Discs	AVCHD BD BD R/BD RE CD
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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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Karaoke Playback

Standard functions	Mic volume control
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Power

Power consumption	160 W
Power supply	110 - 127 V/220 - 240 V 50/60 Hz
Standby power consumption	< 0.5 W

Sustainability

Packaging	Electronic User Manual
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Accessories

Included accessories	2 x AAA Batteries FM antenna
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Remote Control
 Safety and Legal Leaflet
 Trademarks Sheet
 World Wide Warranty leaflet
 HDMI cable
 User Manual
 Wireless rear audio receiver

Depth 37.6 cm
 Gross weight 26.94 kg
 Height 49.4 cm
 Net weight 24.39 kg
 Number of products included 1
 Packaging type Carton
 Tare weight 2.55 kg
 Type of shelf placement Laying
 Width 95.4 cm

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
 Rear Speaker cable length 6 m
 Subwoofer (W x H x D) 228 x 293 x 310 mm
 Subwoofer cable length 3 m

Packaging dimensions

EAN 87 12581 71945 6

Outer Carton

EAN 87 12581 71945 6
 Gross weight 26.94 kg
 Height 49.4 cm
 Length 95.4 cm
 Net weight 24.39 kg
 Number of consumer packages 1
 Tare weight 2.55 kg
 Width 37.6 cm

Product dimensions

Depth 28 cm
 Height 5.8 cm
 Weight 2.67 kg
 Width 43.5 cm

- * To check whether Video on Demand is available in your country, please visit www.philips.com/blu-ray.
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data subject to change
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