



Philips

5.1 3D Blu-ray Home theater

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

HTB5580/40

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.

Benefits

Great listening experience

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

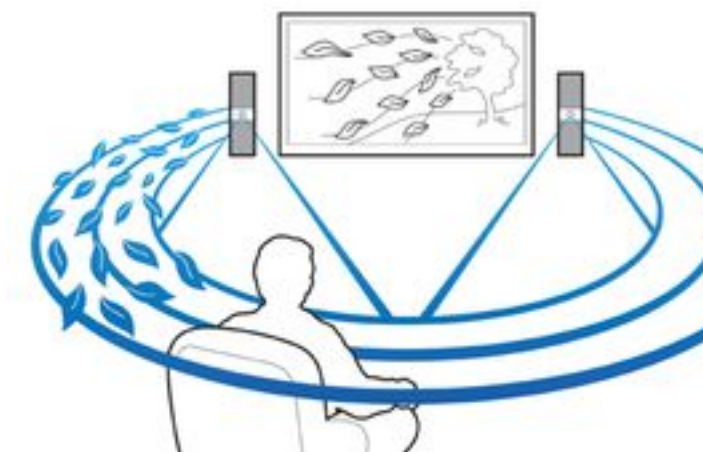
Designed to enhance your cinema at home

- 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



1000W 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 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.

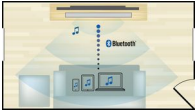
Specifications

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Sound

Total Power RMS @ 10% THD	1000 W		Treble and Bass Control
Sound System	Dolby Digital 5.1 Dolby Digital Plus Dolby True HD DTS Digital Surround DTS-HD Master Audio	Center speaker output power	166 W
Sound Enhancement	Auto Volume Leveller Dolby Digital Prologic II Double Bass Sound FullSound Night Mode	Satellite speaker output power	4 x 166 W
		Subwoofer output power	166 W
		Loudspeakers	
		Center speaker impedance	3 ohm
		Loudspeaker types	4 x Tallboy speakers

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 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.

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.

Satellite speaker freq range	1 x Centre speaker 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 play One touch standby Remote Control-Passthrough
HDMI Features	3D Audio Return Channel (ARC) Deep color

Tuner/Reception/Transmission

Tuner Bands	FM
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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
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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 H.264
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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	220-240V 50Hz
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
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
Rear Speaker cable length	6 m
Subwoofer (W x H x D)	228 x 293 x 310 mm
Subwoofer cable length	3 m

Accessories

Included accessories	FM antenna Quick start guide Remote Control Safety & Legal Leaflet Trademarks Sheet User Manual World Wide Warranty leaflet Wireless rear audio receiver 2 x AAA Batteries
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Packaging dimensions

EAN	87 12581 71757 5
Depth	37.6 cm
Gross weight	28.4 kg
Height	49.4 cm
Nett weight	25.74 kg
Number of products included	1
Packaging type	Carton
Tare weight	2.66 kg
Type of shelf placement	Laying
Width	95.4 cm

Outer Carton

EAN	87 12581 71757 5
Gross weight	28.4 kg
Height	49.4 cm
Length	95.4 cm
Nett weight	25.74 kg
Number of consumer packagings	1
Tare weight	2.66 kg

Width	37.6 cm
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Product dimensions

Depth	28 cm
Height	5.8 cm
Weight	2.56 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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