



5.1 3D Blu-ray Home theatre

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

HTB5580/40

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

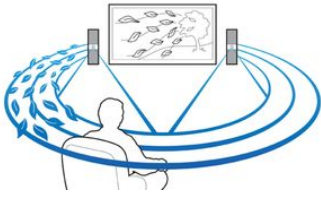
Designed to enhance your cinema at home

- 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



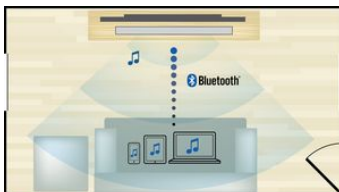
Be enthralled by 3D movies in your own living room on a Full HD 3D TV. Active 3D uses the latest generation of fast switching displays for real life depth and realism in full 1080 x 1920 HD resolution. Watching these images through special glasses with right and left lenses that are timed to open and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

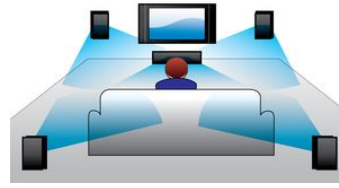


Thanks to built-in Wi-Fi, by simply connecting your home theatre directly to your home network, you can experience a rich selection of popular online services. You can enjoy some of the best websites offering movies, pictures, infotainment and other online content tailored to fit your TV screen.

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™



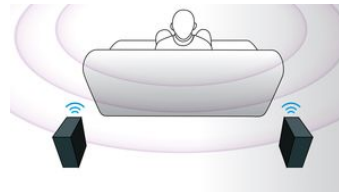
Miracast™ is a peer-to-peer wireless screencasting standard formed via Wi-Fi Direct connections. Simplified user interface like mirroring the portable device's screen to a bigger screen on a Miracast™ certified device, not limited by pre-built codecs for decoding.

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

Tuner/Reception/Transmission

Tuner Bands FM

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 - 320 kbps

Video Playback

Compression formats AVCHD
MPEG1
MPEG2
MPEG4
DivX Plus HD
H.264

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 220-240 V
50 Hz
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
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

Accessories

Included accessories	FM antenna Quick start guide Remote Control Safety and 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

Net 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
Net weight	25.74 kg
Number of consumer packages	1
Tare weight	2.66 kg
Width	37.6 cm

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



data subject to change
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