

# Philips 5.1 Home theater

Crystal Clear Sound
Smart TV



# HTB5510D



# True cinematic experience with Crystal Clear Sound

# Obsessed with Sound

Enrich music and movies like never before. With a 15mm soft-dome, horn-loaded tweeter, audio has never sounded more distortion-free. There's even a powerful 3 x stronger than normal "Ribbed" Bass Reflex system for ultra-lifelike low notes.

# **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
- · Smart TV to enjoy online services & access multimedia on TV
- · Connect to HDMI x 2 for great picture and sound quality
- SimplyShare to connect & stream all entertainment wirelessly
- Play and charge your iPod/iPhone via USB port
- Built-in WiFi 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

• 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 Bluray offer a wide, high quality selection of content. Blu-ray also delivers uncompressed surround sound for an unbelievably real audio experience.



Philips home theater & Blu-ray player with Smart TV offer you an array of enhanced features, including Net TV, SimplyShare & MyRemote. Net TV brings a wide range of online information & entertainment to your TV for services like video-on-demand. With SimplyShare, you can access photos, music & movies stored on your PC from the comfort of your couch. You can also use your smartphone/tablet to control your home theater via Philips MyRemote app.

# HDMI x 2



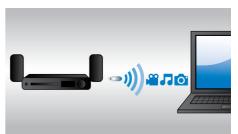
Enjoy larger-than-life 3D playback and crystalclear 5.1 or 7.1 audio by simply plugging our player's audio HDMI x 2 output to the connection in your non-3D AV receiver.

# Play & charge your iPod/iPhone

Enjoy your favorite music while charging your iPod/iPhone! Simply connect your iPod/iPhone with its USB cable to the USB port of the Home Theater System. It charges your iPod/ iPhone while it plays so you can enjoy your music and not have to worry about your Apple device battery running out.

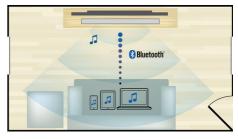
#### Built-in WiFi

HTB5510D/55



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.

















# Specifications

#### Sound

- Center speaker output power: 166 W
- Equalizer settings: Movie, Music, Original, News, Gaming
- Satellite speaker output power: 4 x 166 W
- Sound Enhancement: Auto Volume Leveller, Dolby Digital Prologic II, Double Bass Sound, FullSound, Night Mode, Surround Plus, Treble and Bass Control
- Sound System: Dolby Digital 5.1, Dolby Digital Plus, Dolby True HD, DTS Digital Surround, DTS-HD High Resolution Audio, DTS-HD Master Audio
- Subwoofer output power: 166 W
- Total Power RMS @ 30% THD: 1000 W

#### Loudspeakers

- Center speaker freq range: 150-20k Hz
- Center speaker drivers: 1 x 3" Full range woofer
- Center speaker impedance: 4 ohm
- Loudspeaker types: 4 x Satellite speakers
  Drivers per Satellite speaker: 1 Tweeter, 2 x 3" Woofers
- Satellite speaker freq range: 150-20k Hz
- Satellite speaker impedance: 4 ohm
- Subwoofer type: Passive
- Subwoofer driver: 1 x 8" woofer
- Subwoofer freq range: 20-150 Hz
- Subwoofer impedance: 4 ohm

#### Connectivity

- Rear Connections: Digital coaxial in, Digital optical in, Ethernet, FM Antenna Socket, HDMI 1.4 output (ARC), HDMI IN 1, HDMI IN 2, Wireless Rear Audio, Component Video output
- Front Connections: Hi-Speed USB, Audio in, Microphone In
- Smart TV: MyRemote, SimplyShare, DLNA
- Integrated Connections: Bluetooth, Wi-Fi
- iPod/iPhone: via USB

#### Convenience

- EasyLink (HDMI-CEC): 21:9 format subtitle support, Audio Return Channel, Automatic audio input mapping, Dynamic Lipsync, One touch play, One touch standby, Remote Control-Passthrough
- HDMI Features: 3D, Audio Return Channel (ARC), Content Type, Deep color

#### **Tuner/Reception/Transmission**

- Tuner Bands: FM
- Number of Preset Channels: 40

#### **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
- MP3 bit rates: 32 320kbps

#### Video Playback

 Compression formats: AVCHD, DivX Ultra, 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, Video upscaling

#### Design

• Wall mountable

### Power

- Power consumption: 105 W
- Power supply: 110-240V
- Standby power consumption: < 0.5 W

# Sustainability

• Packaging: Electronic User Manual

#### Dimensions

- Main Unit (W x H x D): 435 x 58 x 280 mm
- Center Speaker (W x H x D): 314.2 x 111.04 x
  - 83 mm
- Centre Speaker cable length: 2 m
  Front Speaker (W x H x D): 100.17 x 227.7 x 130.33 mm mm
- Front Speaker cable length: 3 m
- Rear Speaker (W x H x D): 100.17 x 191.4 x
  - 125.3 mm
- Rear Speaker cable length: 10 m
- Subwoofer (W x H x D): 228.8 x 293 x 310 mm
- Subwoofer cable length: 3 m
- Center Speaker Weight: 1 kg
- Front Speaker Weight: 0.63 kg
- Rear Speaker Weight: 0.6 kg
- Subwoofer Weight: 4.813 kg

#### Accessories

- Compatible accessories: RWSS5512 Wireless Rear module
- Included accessories: 2 x AAA Batteries, FM antenna, HDMI cable, Power cord, Quick start guide, Remote Control, Safety & Legal Leaflet, Trademarks Sheet, VDE to 2-pin Flat Adaptor, World Wide Warranty leaflet

#### **Packaging dimensions**

- EAN: 87 12581 67850 0
- Number of products included: 1
- Packaging type: Carton
- Type of shelf placement: Laying
  Packaging dimensions (W x H x D):
- 49.4 x 48.1 x 37.2 cm
- PHILIPS
   Issue date 2013-06-10
   © 2013 Koninklijke Philips N.V. All Rights reserved.

   Version: 3.2.4
   Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

   12 NC: 8670 001 00421 EAN: 87 12581 67850 0
   www.philips.com

• Gross weight: 11.65 kg

B5510D/55

- Nett weight: 10.15 kg
- Tare weight: 1.5 kg

#### **Outer Carton**

- EAN: 87 12581 67850 0
- Gross weight: 11.65 kg
- Outer carton (L x W x H): 49.4 x 37.2 x 48.1 cm
- Nett weight: 10.15 kg
- Number of consumer packagings: 1
  Tare weight: 1.5 kg

# Product dimensions

- Product dimensions (W  $\times$  H  $\times$  D):
- 43.5 x 5.8 x 28 cm
- Weight: 2.7 kg