

theater with Crystal Clear Sound

# Titanium tweeters

CinemaPerfect HD Built-in Wi-Fi & Bluetooth® 500W

# SoundHub



HTB9245D

# Breathtaking clarity of all sound details

# Obsessed with Sound

Discover Crystal Clear Sound with the new Philips SoundHub home theater system HTB9245D. The titanium tweeters deliver astonishing clarity of every sound detail. Start enjoying your favorite movies and music as they were meant to be heard.

#### **Discover Crystal Clear Sound**

- · Crystal Clear Sound for superbly clear and detailed sound
- · Titanium tweeters for undistorted sound of superb clarity
- Premium Class D Amplifiers to preserve every sound detail
- Virtual Surround Sound for a realistic movie experience

## Designed to enhance your cinema at home

- · Unique speakers with exposed tweeter for undisturbed sound
- · Lifestyle design in high quality brushed aluminum and glass

#### Simply enjoy all your entertainment

- CinemaPerfect HD for ultra-high resolution video playback
- Integrated HDMI Hub connects devices to the TV conveniently
- · Wireless music streaming via Bluetooth
- · Built-in WiFi to enjoy your connected media wirelessly
- · iPod/iPhone music playback and recharge



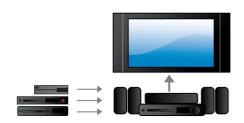
# Highlights

### CinemaPerfect Quad Full HD



Philips' new CinemaPerfect HD engine offers quad full HD for better video playback than ever. The intelligent engine sharpens and reduces noise that is produced when video is compressed into MPEG format. Together with improved upscale processing, the engine produces sharp and deep images on screen.

#### **Integrated HDMI Hub**



The HDMI Hub gives you the ease of connecting all your devices to the TV without too many wires. It provides you the convenience of enjoying the best possible sound quality while watching different contents

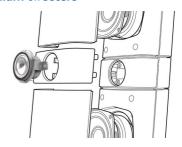
on your flat TV. You can connect all your HDMI devices directly into the home theater system's HDMI hub and using only one cable to connect to your flat TV. With this setup, you can easily enjoy your movies or TV programs in HD picture and sound and not have to deal with messy wires!

#### **Bluetooth**



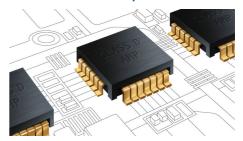
Bluetooth is a short range wireless communication technology that is both stable and energy efficient. The technology allows for easy wireless connection to other Bluetooth devices, so you can play your favorite music from any smartphone, tablet or laptop, including the iPod or iPhone with a Bluetooth-enabled speaker.

#### **Titanium tweeters**



The co-developed tweeters, crafted in titanium, are very rigid and light to guarantee undistorted sound. Their incredible resistance to distortion and resonance through the whole audible frequency range guarantees superb clarity of all sound details.

#### **Premium Class D Amplifiers**



The Philips proprietary Premium Class-D Amplifiers are designed to preserve the original sound source for greater audio signal accuracy, thus allowing acoustic details in music and movies to be delivered exactly as the artist or director intended.

















# Specifications

- · Equalizer settings: Gaming, Movie, Music, News,
- · Sound Enhancement: Dialog Enhancement, DoubleBass, FullSound, Night Mode, Treble, Mid and Bass Control
- Sound System: Dolby Digital 5.1, Dolby Digital Plus, Dolby True HD, DTS Digital Surround, DTS-HD High Resolution Audio
- Satellite speaker output power: 135 W x2
- Subwoofer output power: 230 W
- Total Power RMS @ 30% THD: 500 W

#### Loudspeakers

- Loudspeaker types: 2 x Satellite speakers
- Drivers per Satellite speaker: 1 x 1" Titanium tweeter, 2 x 3" full range woofers
- Satellite speaker freq range: 150 20k Hz
- Satellite speaker impedance: 5 ohm
- Subwoofer type: Active
- Subwoofer driver: 1 x 6.5" woofer
- Subwoofer freq range: 20 150 Hz
- · Subwoofer impedance: 3 ohm

#### **Connectivity**

- Front / Side connections: USB, Audio in
- Integrated Connections: Wi-Fi
- Rear Connections: HDMI 1.4 output (ARC), HDMI IN 3, AUX in, Digital optical in, Ethernet, FM Antenna Socket, Mini Easy-Fit Speaker Jacks, Subwoofer out

#### **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

- RDS: Station Name
- 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, wav, wma
- · Picture: GIF, IPEG, IPG
- Video: asf, avi, divx, mkv, mp4, mpeg, mpg, wmv, flv,

## **Audio Playback**

- Compression format: AAC, MP3, WAV, WMA, Dolby Digital, DTS, FLAC, Ogg Vorbis
- MP3 bit rates: 32 320kbps

#### Video Playback

· Compression formats: AVCHD, DivX Plus HD, MPEG1, MPEG2, MPEG4, WMV SD, avi, MKV, WMV HD, XviD

#### **Still Picture Playback**

- · Compression format: GIF, JPEG, JPEG HD, JPEG Progressive, PNG
- · Picture Enhancement: Rotate, Slideshow with music playback, Zoom

### Picture/Display

- · Philips Branded feature: CinemaPerfect HD
- Picture enhancement: Quad HD (3840 x 2160), Instant 2D to 3D, HD (720p, 1080i, 1080p/24fps), Progressive scan, Video upscaling

- Power consumption: 135 W
- Power supply: 220-240V, 50Hz
- Standby power consumption: < 0.5 W

#### **Dimensions**

- Main Unit (W x H x D): 307 x 66 x 304 mm
- Main Unit Weight: 3.87 kg
  Satellite Speaker (W x H x D): 131 x 334 x 99 mm
- Satellite Speaker Weight: 1.2 kg
- · Satellite Speaker Cable length: 3 m
- Subwoofer (W x H x D): 196 x 397 x 342 mm
- Subwoofer Weight: 5.3 kg
- Subwoofer cable length: 3 m
- Packaging (W x H x D): 570 x 413 x 400 mm
- Weight incl. Packaging: 16.6 kg

#### **Accessories**

• Included accessories: 2 x AAA Batteries, FM antenna, Power cord, Quick start guide, Remote Control, World Wide Warranty leaflet

#### **Outer Carton**

- EAN: 87 12581 67896 8
- · Gross weight: 18.8 kg
- Outer carton (L x W x H): 71 x 40.5 x 43 cm
- Nett weight: 12.8 kg
- Number of consumer packagings: 1
- · Tare weight: 6 kg

#### **Packaging dimensions**

- Packaging dimensions (W x H x D):
- $71 \times 43 \times 40.5$  cm
- EAN: 87 12581 67896 8
- · Gross weight: 18.8 kg
- Nett weight: 12.8 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 6 kg
- · Type of shelf placement: Laying

#### **Product dimensions**

- Product dimensions (W  $\times$  H  $\times$  D): 30.44 x 6.89 x 30.72 cm
- Weight: 2.2 kg



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