



Philips  
2.1 3D Blu-ray Home  
theater with Crystal Clear  
Sound

**Class D Amplifier**  
CinemaPerfect HD  
Built-in Wi-Fi & Bluetooth®  
500W



**HTB7255D**

## Enjoy perfect-sounding movies and music

### Obsessed with Sound

Philips new 3D Blu-ray HTB7255D 2.1 Home theater delivers unrivalled audio playback clarity and a truly convincing surround sound experience. So get set to enrich your favorite movies and music with new dimensions.

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

- Crystal Clear Sound for superbly clear and detailed sound
- Soft dome tweeters for pure sound and voice 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**

- Elegant speakers in aluminum and glass ensure a robust sound

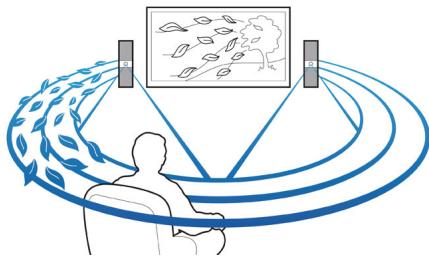
#### **Simply enjoy all your entertainment**

- CinemaPerfect HD for ultra-high resolution video playback
- Wireless music streaming via Bluetooth
- Built-in WiFi to enjoy your connected media wirelessly
- iPod/iPhone music playback and recharge
- Full HD 3D Blu-ray for a truly immersive 3D movie experience

# PHILIPS

# Highlights

## Crystal Clear Sound



With Philips' Crystal Clear Sound, you will now be able to discern and appreciate every sound detail, the way it's meant to be heard and as the artist or director intended! Crystal Clear Sound reproduces the sound source - whether it's an action movie, a musical or a live performance - faithfully, precisely and without any distortion. Philips home theaters with Crystal Clear Sound keep audio processing to a minimum, preserving the purity of the original audio content. The result is greater sonic accuracy delivered to your ears.

## 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.

## Bluetooth



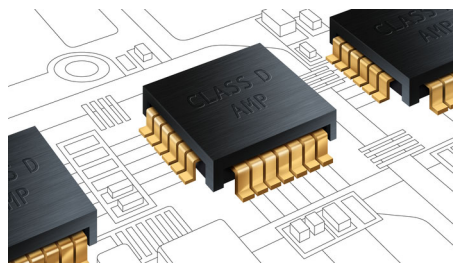
Bluetooth is a short range wireless communication technology that is both stable and energy efficient. The technology allows for easy wireless connection to other Bluetooth devices, so you can play your favorite music from any smartphone, tablet or laptop, including the iPod or iPhone with a Bluetooth-enabled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

## Soft dome tweeters



Soft Dome Tweeters reproduce clear high and mid-range frequencies that enhance the overall clarity of sound from the speakers.

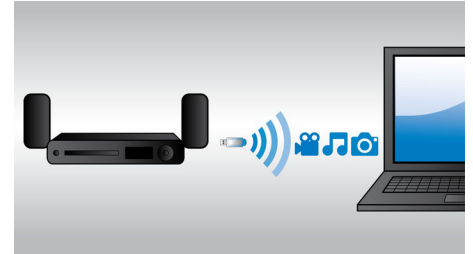
## Premium Class D Amplifiers



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.

## 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.

## 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.

# Specifications

## Sound

- Equalizer settings: Gaming, Movie, Music, News, Original
- 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: 135W x 2
- Subwoofer output power: 200 W
- Total Power RMS @ 30% THD: 440 W

## Loudspeakers

- Loudspeaker types: 2 x Satellite speakers
- Drivers per Satellite speaker: 1 Tweeter, 2 x 3" 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
- Rear Connections: Digital optical in, Ethernet, FM Antenna Socket, HDMI 1.4 output (ARC), Mini Easy-Fit Speaker Jacks, AUX in, Subwoofer out
- Integrated Connections: Wi-Fi

## 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
- Ease of Use: DLNA

## 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, wma, wav
- Picture: GIF, JPEG, JPG
- Video: asf, avi, divx, mkv, mp4, mpeg, mpg, wmv, flv, mov

## 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 HD, WMV SD, avi, MKV, 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

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

## Dimensions

- Main Unit (W x H x D): 360 x 70 x 345 mm
- Main Unit Weight: 4.36 kg
- Satellite Speaker (W x H x D): 97 x 301 x 120 mm
- Satellite Speaker Weight: 1.5 kg
- Satellite Speaker Cable length: 3 m
- Subwoofer (W x H x D): 196 x 395 x 342 mm
- Subwoofer Weight: 5.3 kg
- Subwoofer cable length: 3 m
- Packaging (W x H x D): 564 x 389 x 400 mm
- Weight incl. Packaging: 14.7 kg

## Accessories

- Included accessories: 2 x AAA Batteries, FM antenna, Power cord, Quick start guide, Remote Control, World Wide Warranty leaflet
- Compatible accessories: STS9501 Speaker stands, STS9510 Wall mount brackets

## Outer Carton

- EAN: 87 12581 68174 6
- Gross weight: 17.8 kg
- Outer carton (L x W x H): 71 x 40.5 x 43 cm
- Nett weight: 11.8 kg
- Number of consumer packagings: 1
- Tare weight: 6 kg

## Packaging dimensions

- Packaging dimensions (W x H x D): 71 x 43 x 40.5 cm
- EAN: 87 12581 68174 6
- Gross weight: 17.8 kg
- Nett weight: 11.8 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 6 kg
- Type of shelf placement: Laying

## Product dimensions

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



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12 NC: 8670 001 01406  
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