



Philips  
5.1 Home theater with 3D  
Angled speakers

3D Blu-ray  
dock iPod/iPhone



HTB7590KD

## Enjoy powerful home cinema with 3D Angled Speakers

### Obsessed with sound

Maximize your home cinema sound experience with dynamic 3D Directional Angled Speakers! Play all your favorite entertainment content including 3D Blu-ray on this innovative Philips 7000 series home theater system.

#### Great listening experience

- 1000W RMS power delivers great sound for movies and music
- 3D Angled Speakers disperse sound evenly around the room
- DynamicSurround for a more immersive surround experience

#### Simply enjoy all your entertainment

- CinemaPerfect HD for clearer and sharper video playback
- Dock included for convenient playback from your iPod/iPhone
- Built-in WiFi to enjoy your connected media wirelessly
- Karaoke for fun and exciting song contests at home
- Instant 2D to 3D conversion for a lifelike movie experience
- Internet radio to enjoy the world of online radio channels
- Turn your Smartphone into a remote for Philips AV products

#### Designed to enhance your cinema at home

- Wireless rear speakers option for clutter free placement

# PHILIPS

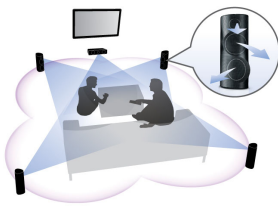
# Highlights

## CinemaPerfect HD



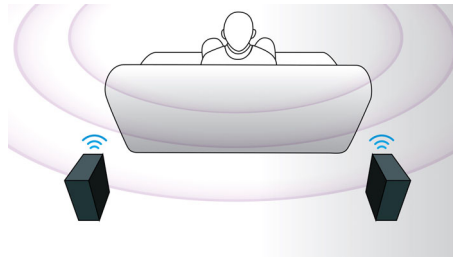
Philips' CinemaPerfect HD engine offers a new standard in clear and sharp video playback. This intelligent engine reduces noise and sharpens images to bring you higher quality video images than previously seen. Video noise reduction and super scaling work to reduce the noise that is produced when video is compressed into MPEG format. With improved color processing, the engine produces sharp, deep images on screen.

## 3D Angled speakers



3D Angled Speakers feature angled drivers to deliver sound not only towards the front but also to the sides, creating a wider sweet spot so you can enjoy more immersive and cinematic surround sound.

## Wireless rear speakers option



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.

## Instant 2D to 3D conversion



Enjoy 3D movie excitement in your home using your existing 2D movie collection. Instant 3D conversion uses the latest digital technology to analyze 2D video content to distinguish between foreground and background objects. This detail generates a depth map that converts normal 2D video formats, into exciting 3D. Along with your compatible 3D TV, you are now ready to experience full HD 3D.

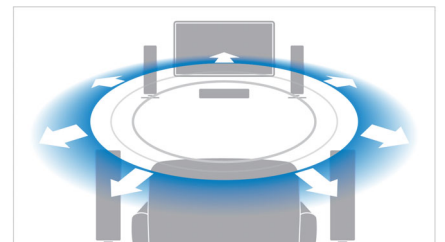
## Philips MyRemote



The Philips MyRemote app lets you use your smartphone or tablet as a remote to control

your Philips AV products that are connected to your home Wi-Fi network, and gives you instant control from anywhere in your home. It also comes with useful functions such as SimplyShare to connect and stream all entertainment wirelessly; MySound to customize your listening preferences; and SurroundMe to calibrate the best surround sound.

## DynamicSurround



DynamicSurround employs highly advanced sound algorithms that faithfully replicate the sonic characteristics of the ideal full surround environment. This rewards listeners with an immersive, 7.1 system listening experience and by making the most of fewer speakers, the user's rooms are spared the clutter that comes with a 7.1 system - without sacrificing the surround sound experience.

## Karaoke for fun



Karaoke for fun and exciting song contests at home

# Specifications

## Sound

- Equalizer settings: Gaming, Movie, Music, News, Original
- Sound Enhancement: 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
- Center speaker output power: 230 W
- Tallboy speaker output power: 4 x 135 W
- Subwoofer output power: 230 W
- Total Power RMS @ 30% THD: 1000 W

## Loudspeakers

- Loudspeaker types: 1 x Centre speaker, 4 x Tallboy speakers
- Center speaker drivers: 2 x 2.5" woofers
- Center speaker freq range: 150 - 20k Hz
- Center speaker impedance: 3 ohm
- Drivers per Tallboy speaker: 2 x 3" woofers
- Tallboy speaker freq range: 150 - 20k Hz
- Tallboy speaker impedance: 5 ohm
- Subwoofer type: Passive
- Subwoofer driver: 1 x 6.5" woofer
- Subwoofer freq range: 20-150 Hz
- Subwoofer impedance: 3 ohm

## Connectivity

- Front Connections: Microphone In, Music iLINK, USB
- Integrated Connections: Wi-Fi
- Rear Connections: AUX in, Click-fit Speaker Connectors, Composite video (CVBS) output, Digital coaxial in, Digital optical in, Ethernet, FM Antenna Socket, HDMI 1.4 output (ARC), HDMI IN 1, HDMI IN 2, iPod/iPhone Dock Jack, SD/SDHC Card slot, Wireless Rear Audio
- MyRemote App: MySound, SimplyShare, SurroundMe, Virtual Remote

## 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

- Internet Radio
- 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: asf, avi, divx, flv, mkv, mp4, mpeg, mpg

## Audio Playback

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

## Video Playback

- Compression formats: DivX Plus HD, MPEG1, MPEG2, MPEG4, RMVB

## Still Picture Playback

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

## Karaoke Playback

- Standard functions: Echo level control, Mic volume control, Pitch control

## Picture/Display

- Picture enhancement: HD (720p, 1080i, 1080p/24fps), Progressive scan, Video upscaling

## Power

- Power consumption: 105 W
- Power supply: 110-127V / 220-240V, ~50-60Hz
- Standby power consumption: 0.2 - 0.25 W

## Sustainability

- Packaging: Electronic User Manual

## Dimensions

- Main Unit (W x H x D): 435 x 56 x 344 mm
- Main Unit Weight: 3.35 kg
- Center Speaker (W x H x D): 266 x 87 x 99 mm
- Center Speaker Weight: 0.98 kg
- Centre Speaker cable length: 2 m
- Front Tallboy Speaker (WxHxD): 247 x 242 x 1100 mm
- Front Speaker Weight: 1.17 kg
- Front Speaker cable length: 4 m
- Rear Tallboy Speaker (WxHxD): 247 x 242 x 1100 mm
- Rear Speaker Weight: 1.17 kg
- Rear Speaker cable length: 10 m
- Subwoofer (W x H x D): 178 x 353 x 302 mm
- Subwoofer cable length: 4 m
- Subwoofer Weight: 3.9 kg
- Packaging (W x H x D): 675 x 388 x 548 mm
- Weight incl. Packaging: 25.25 kg

## Accessories

- Compatible accessories: RWSS5512 Wireless Rear module
- Included accessories: 2 x AAA Batteries, DCK3061 iPod/iPhone dock, FM antenna, HDMI cable, Power cord, Quick start guide, Remote Control, Safety & Legal Leaflet, Trademarks Sheet, World Wide Warranty leaflet



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