

Philips
5.1 Home theater

3D Angled Speakers Blu-ray 3D playback

HTS5580



Obsessed with sound

True cinematic experience with sound evenly spread

This full-digital system delivers outstanding surround sound, providing a theater-like movie experience in your home. It plays back a wide variety of formats from any sort of disc, and from portable media players and USB sticks.

Great listening experience

- 3D Angled Speakers disperse sound evenly around the room
- 1000W RMS power delivers great sound for movies and music
- Dolby TrueHD and DTS-HD for high fidelity surround sound
- DoubleBASS technology for fuller and deeper bass

Designed to enhance your living space

· Sleek high gloss finishing with unique touch controls

Connect and enjoy all your entertainment

- Full HD 3D Blu-ray for a truly immersive 3D movie experience
- Plays 3D Blu-ray Discs, DVDs, VCDs, CDs and USB devices
- · Wireless rear audio ready for fewer wires across your room



Highlights

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.

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.

1000W RMS power



1000W RMS power delivers great sound for movies and music

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.

DoubleBASS technology



DoubleBASS ensures you hear even the deepest bass tones from compact-sized

subwoofers. It captures low frequencies and recreates them in the audible range of the subwoofer - delivering sound with more boom and panache, and ensuring you a full, uncompromised listening experience.

Sleek high gloss finishing



Sleek high gloss finishing with unique touch controls

Plays it all



Play virtually any disc and any media format you want - whether they be 3D Blu-ray Discs, DVDs, VCDs, CDs or USB devices. Experience the unbeatable convenience of great playability, and the luxury of sharing media files on your TV or home theater system.















Specifications

Picture/Display

 Picture enhancement: High Def (720p, 1080i, 1080p), Progressive scan

Sound

- Total Power (RMS): 1000 W
- Frequency response: 20 20000 Hz
- Signal to noise ratio: > 65 dB
- Sound System: DTS, Dolby Prologic II, Stereo, Dolby Digital 5.1, Dolby True HD, DTS 96/24
- Sound Enhancement: Night Mode, Dialog Enhancer, DoubleBass, FullSound, Treble and Bass Control
- Equalizer settings: Rock, Action, Classic, Concert, Drama, Sports, Jazz

Video Playback

- Compression formats: DivX Ultra, MPEG1, MPEG2, WMV, AVCHD, MPEG4, XviD, MKV
- Playback Media: DVD-Video, CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, BD Video, BD-R/RE 2.0
- · Video disc playback system: NTSC, PAL

Audio Playback

- · Compression format: MP3, WMA, PCM
- Playback Media: DVD+R/+RW, DVD-R/-RW, Audio CD, CD-R/RW
- MP3 bit rates: 112 kbps 320 kbps

Still Picture Playback

- Picture Compression Format: JPEG, GIF, HD JPEG
- Playback Media: DVD+R/+RW, CD-R/RW, DVD-R/-RW, USB flash drive
- Picture Enhancement: Rotate, Zoom, Slideshow with music playback

Tuner/Reception/Transmission

• Tuner Bands: FM

Connectivity

- Front / Side connections: Microphone input 3.5mm jack, Hi-Speed USB, MP3 Line-in
- Rear Connections: AUX in, Component Video output, Composite video (CVBS) output, Digital coaxial in, Dock connector, Easy-Fit Speaker Connectors, FM Antenna, HDMI 1.4 output

(ARC), LAN, Wireless Rear Audio

Power

- Power supply: 220-240V, 50Hz
- Standby power consumption: < 0.9 W
- Power consumption: 200 W

Loudspeakers

- Satellite Speaker: 2 Floor standing pillars
- Satellite speaker impedance: 4 ohm
- Satellite speaker freq range: 150-20000 Hz
- Center freq range: 150-20000 Hz
- · Center speaker impedance: 3 ohm
- Subwoofer freq range: 40-150 Hz
- Subwoofer impedance: 3 ohm
- Subwoofer type: Passive

Accessories

- Included accessories: Remote Control, FM antenna, Power cord, Quick start guide, User Manual, World Wide Warranty leaflet, Batteries for remote control, HDMI cable
- Compatible accessories: DCK3060 Dock for iPod, RWSS5510 Wireless Rear Audio, STS1300 Floor stand

Dimensions

- Set dimensions (W \times H \times D): 435 \times 58 \times 358 mm
- Set weight: 3.7 kg
- Surround Speaker dimensions (W x H x D): 262 x 1199 x 264 mm
- Surround speaker Weight: 3.55 kg
- Center speaker dimensions (W x H x D): 280 x 95 x 92 mm
- Center Speaker Weight: 0.68 kg
- Subwoofer dimensions (W x H x D): 196 x 395 x 342 mm
- Subwoofer Weight: 6.3 kg
- Packaging dimensions (W \times H \times D): 1180 \times 470 \times 425 mm
- Weight incl. Packaging: 21 kg
- Front Speaker Depth: 115 mm
- Front Speaker Height: 280 mm
- Front Speaker Width: 100 mm • Rear Speaker Depth: 260 mm
- Rear Speaker Height: 1101 mm
- Rear Speaker Width: 260 mm



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