

Philips
5.1 Home theater

Blu-ray Disc playback

HTS3580



Obsessed with sound

Powerful cinematic sound with deep bass

Bring the power of the cinema into your home! Powerful speakers with double basspipes and high definition HDMI 1080p upscaling with Blu-ray Disc playback pump up your home entertainment experience

Great listening experience

- Powerful speakers with basspipes for great sound
- Dolby TrueHD and DTS-HD for high fidelity surround sound
- 1000W RMS power delivers great sound for movies and music

Designed to enhance your living space

- Sleek high gloss finishing with unique touch controls
- Compact design that fits anywhere

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
- HDMI 1080p upscales to high definition for sharper pictures

PHILIPS

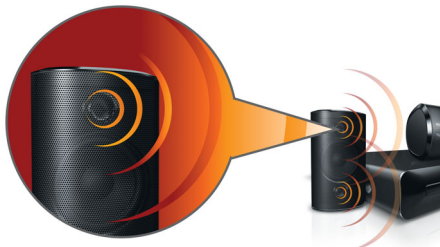
Highlights

Full HD 3D Blu-ray



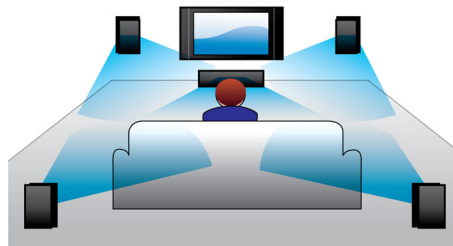
Be enthralled by 3D movies in your own living room on a Full HD 3D TV. Active 3D uses the latest generation of fast switching displays for real life depth and realism in full 1080x1920 HD resolution. By watching these images through special glasses with right and left lenses that are timed to open and close in synchrony with alternating images, the full HD 3D viewing experience is created in your home cinema. Premium 3D movie releases on Blu-ray offer a wide, high quality selection of content. Blu-ray also delivers uncompressed surround sound for an unbelievably real audio experience.

Power speakers with basspipes



Powerful speakers with basspipes for great sound

Dolby TrueHD and DTS-HD



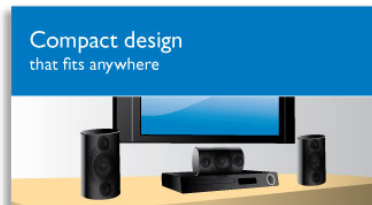
Dolby TrueHD and DTS-HD Master Audio Essential deliver the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD and DTS-HD Master Audio Essential complete your high definition entertainment experience.

Sleek high gloss finishing



Sleek high gloss finishing with unique touch controls

Compact design



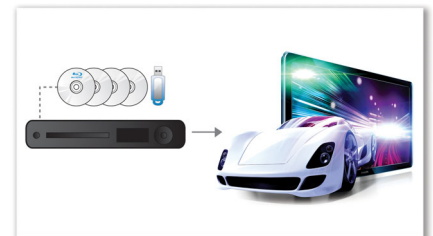
Compact design that fits anywhere

HDMI 1080p



HDMI 1080p upscaling delivers images that are crystal clear. Movies in standard definition can now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multichannel audio, without conversions to analog - delivering perfect picture and sound quality, completely free from noise.

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

Accessories

- Included accessories: 2 x AAA Batteries, FM antenna, HDMI cable, Power cord, Quick start guide, Remote Control, Stand Screw x 2, User Manual, Video Cable, World Wide Warranty leaflet

Audio Playback

- Compression format: MP3, WAV, WMA
- MP3 bit rates: 32 - 320kbps

Still Picture Playback

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

Video Playback

- Compression formats: DivX Ultra, MPEG1, MPEG2, MPEG4, WMV SD, XviD

Optical Playback Media

- Playable Discs: BD, BD R / BD RE, CD, CDDA, CD-R/CD-RW, DVD, DVD +R/+RW, DVD -R/-RW, SVCD, VCD

File Format

- Audio: mp3, wma
- Picture: GIF, JPEG, JPG
- Video: asf, avi, divx, mkv, mpeg, mpg, wmv

Connectivity

- Front / Side connections: MP3 Link, USB
- Rear Connections: AUX in, Click-fit Speaker Connectors, Composite video (CVBS) output, Ethernet, FM Antenna Socket, HDMI 1.4 output (3D Blu-ray)

Convenience

- EasyLink (HDMI-CEC): 21:9 format subtitle support, Automatic audio input mapping, Dynamic Lipsync, One touch play, One touch standby, Remote Control-Passthrough

Dimensions

- Main Unit (W x H x D): 360 x 58 x 351 mm
- Main Unit Weight: 3.2 kg
- Center Speaker (W x H x D): 161 x 92 x 95 mm
- Center Speaker Weight: 0.8 kg
- Centre Speaker cable length: 3 m
- Front Speaker (W x H x D): 95 x 161 x 87 mm
- Front Speaker Weight: 0.6 kg
- Front Speaker cable length: 4 m
- Rear Tallboy Speaker (WxHxD): 254 x 1001 x 254 mm

- Rear Speaker Weight: 3.4 kg
- Rear Speaker cable length: 10 m
- Subwoofer (W x H x D): 123 x 309 x 369 mm
- Subwoofer Weight: 3.8 kg
- Subwoofer cable length: 4 m
- Packaging (W x H x D): 400 x 410 x 1100 mm
- Weight incl. Packaging: 19.7 kg

Loudspeakers

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

Picture/Display

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

Power

- Power consumption: 100 W
- Power supply: 110-127V / 220-240V, ~50-60Hz
- Standby power consumption: < 0.9 W

Sound

- Equalizer settings: Action, Classic, Concert, Drama, Jazz, Rock, Sports
- Frequency response: 20 - 20k Hz
- Signal to noise ratio: > 65 dB
- Sound Enhancement: Dolby Digital Prologic II, Night Mode
- Sound System: Dolby Digital 5.1, Dolby Digital Plus, Dolby True HD, DTS Digital Surround, DTS-HD High Resolution Audio, DTS-HD Master Resolution, Stereo
- Center speaker output power: 167 W
- Satellite speaker output power: 167 W x 2
- Tallboy speaker output power: 167 W x 2
- Subwoofer output power: 167 W
- Total Power RMS @ 30% THD: 1000 W

Tuner/Reception/Transmission

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



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