

Philips
5.1 3D Blu-ray Home
theater

3D Blu-ray
1000W



HTB4510

Powerful cinematic surround sound with deep bass

Pump up your home entertainment experience with the Philips home cinema system HTB4510. Exposed speakers drivers offering powerful 1000W with double basepipes and immersive 3D Blu-ray Disc playback.

Great listening experience

- 1000W RMS power delivers great sound for movies and music
- Dolby TrueHD and DTS-HD for high fidelity surround sound
- Crystal Clear Sound for super clarity and realism

Simply enjoy all your entertainment

- Full HD 3D Blu-ray for a truly immersive 3D movie experience
- DivX Plus HD Certified for high definition DivX playback
- HDMI for high definition movies and picture quality
- Karaoke for endless singing entertainment at home
- Audio in to enjoy music from iPod/iPhone/MP3 player
- EasyLink to control all HDMI CEC devices via a single remote

Designed to enhance your cinema at home

- Modern design to complement your home environment

PHILIPS

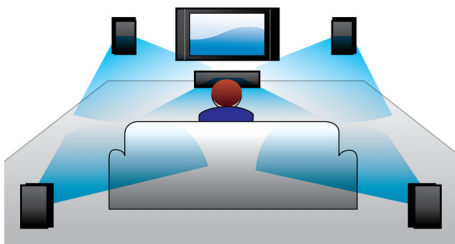
Highlights

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.

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.

HDMI for HD movies



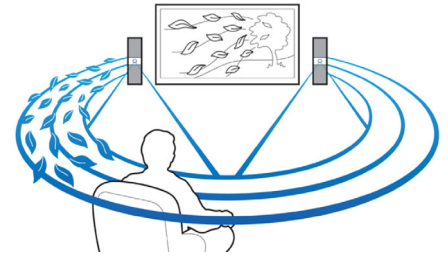
HDMI is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. Movies in standard definition can now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures.

Karaoke for endless singing



Karaoke for endless singing entertainment at home

Crystal Clear Sound



Crystal Clear Sound for super clarity and realism

EasyLink



EasyLink lets you control multiple devices like DVD players, Blu-ray players, soundbar speaker, Home theater and TV's etc. with one remote. It uses HDMI CEC industry-standard protocol to share functionality between devices through the HDMI cable. With one touch of a button, you can operate all your connected HDMI CEC enabled equipment simultaneously. Functions like standby and play can now be carried out with absolute ease.



Specifications

Accessories

- Included accessories: 2 x AAA Batteries, Power cord, Quick start guide, Remote Control, Safety & Legal Leaflet, Trademarks Sheet, World Wide Warranty leaflet, User manual on CD-ROM, HDMI cable

Audio Playback

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

Still Picture Playback

- Compression format: GIF, JPEG, JPEG HD, JPEG Progressive, PNG
- Picture Enhancement: Rotate, Zoom

Video Playback

- Compression formats: AVCHD, DivX Plus HD, MPEG1, MPEG2, MPEG4, WMV 9

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: avi, divx, mkv, mp4, mpeg, mpg, wmv

Connectivity

- Rear Connections: Composite video (CVBS) output, Digital coaxial in, Digital optical in, Easy-Fit Speaker Jacks, Ethernet, Fixed FM Antenna, HDMI 1.4 output (ARC), USB (For VOD/BD-LIVE only)
- Front Connections: Audio in, Hi-Speed USB, Microphone In

Convenience

- EasyLink (HDMI-CEC): Audio Return Channel, Automatic audio input mapping, One touch play, One touch standby, Remote Control-Passthrough, 21:9 format subtitle support, Dynamic Lipsync, System standby
- HDMI Features: 3D, Audio Return Channel (ARC), Content Type, Deep color
- Ease of Use: DLNA

Loudspeakers

- Loudspeaker types: 1 x Centre speaker, 4 x Satellite 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, 1 Tweeter
- Satellite speaker freq range: 150 - 20k Hz
- Satellite speaker impedance: 4 ohm
- Subwoofer type: Passive
- Subwoofer driver: 1 x 8" woofer
- Subwoofer freq range: 20 - 150 Hz
- Subwoofer impedance: 4 ohm

Picture/Display

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

Power

- Power consumption: 105 W
- Standby power consumption: < 0.5 W
- Power supply: 220-240V, 50Hz

Sound

- Total Power RMS @ 30% THD: 1000 W
- Equalizer settings: Gaming, Movie, Music, News, Original
- Sound Enhancement: Night Mode, Auto Volume Leveller, Double Bass Sound, Treble and Bass Control
- Sound System: Dolby Digital Plus, Dolby True HD, DTS-HD Master Audio Essential
- Center speaker output power: 166W
- Satellite speaker output power: 4X166W
- Subwoofer output power: 166W

Tuner/Reception/Transmission

- Number of Preset Channels: 40
- Tuner Bands: FM
- RDS: Station Name

Sustainability

- Packaging: Electronic User Manual

Dimensions

- Center Speaker (W x H x D): 314.2X110X83 mm
- Centre Speaker cable length: 2 m
- Front Speaker (W x H x D): 100.17X192X130 mm
- Front Speaker cable length: 3 m
- Main Unit (W x H x D): 435 x 56 x 287 mm
- Rear Speaker (W x H x D): 100.17X152X130 mm
- Rear Speaker cable length: 10 m
- Subwoofer (W x H x D): 228 X 293X 310 mm
- Subwoofer cable length: 3 m

Outer Carton

- EAN: 87 12581 69811 9
- Gross weight: 12.45 kg
- Outer carton (L x W x H): 53.6 x 37.4 x 49.1 cm
- Nett weight: 10.95 kg
- Number of consumer packagings: 1
- Tare weight: 1.5 kg

Packaging dimensions

- Packaging dimensions (W x H x D): 53.6 x 49.1 x 37.4 cm
- EAN: 87 12581 69811 9
- Gross weight: 12.45 kg
- Nett weight: 10.95 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 1.5 kg
- Type of shelf placement: Laying

Product dimensions

- Product dimensions (W x H x D): 43.5 x 5.8 x 28 cm
- Weight: 2.7 kg



Issue date 2015-09-01

Version: 2.0.2

12 NC: 8670 001 07031
EAN: 08 71258 16981 39

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