

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

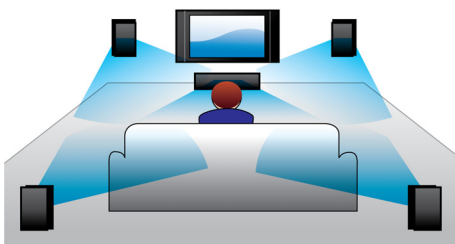
# Highlights

## 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



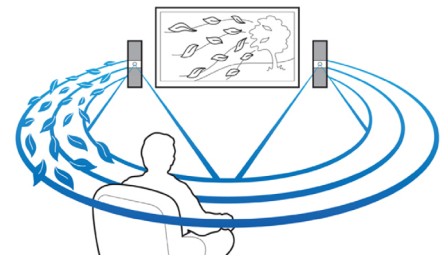
HDMI is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. Movies in standard definition can now be enjoyed in true high definition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

## Packaging dimensions

- EAN: 87 12581 69145 5
- Type of shelf placement: Laying
- Packaging dimensions (W x H x D): 49.4 x 48.1 x 37.2 cm
- Gross weight: 11.65 kg
- Nett weight: 10.15 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 1.5 kg

## Outer Carton

- EAN: 87 12581 69145 5
- Gross weight: 11.65 kg
- Outer carton (L x W x H): 49.4 x 37.2 x 48.1 cm
- Nett weight: 10.15 kg
- Number of consumer packagings: 1
- Tare weight: 1.5 kg

## Product dimensions

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



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Version: 4.0.4

12 NC: 8670 001 03952  
EAN: 87 12581 69145 5

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