Philips HD Home theater with Ambisound technology

Blu-ray Disc playback







### High Definition surround sound without the clutter

### Bring cinema home

Indulge in cinema-like multi channel surround sound without speakers and wires all around you. Philips SoundBar with Ambisound incorporates a complete home theater system, including high definition Blu-Ray Disc Playback in a single unit.

### Ultimate listening experience

- Ambisound technology for surround sound from fewer speakers
- HD speakers for the finest details with superb clarity
- Dolby TrueHD and DTS-HD for high fidelity 7.1 surround sound
- DoubleBASS technology for fuller and deeper bass
- Fullsound<sup>™</sup> to bring your MP3 music to life

### Designed to enhance your living space

- Touch panel for intuitive playback and volume control
- Stylish design with aluminium finish and glass panels

### Connect and enjoy all your entertainment

- Blu-ray Disc playback for sharp images in full HD 1080p
- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Deep Color for vivid images in over a billion colors
- x.v.Color brings more natural colors to HD camcorder videos
- Optional dock for convenient playback from your iPod









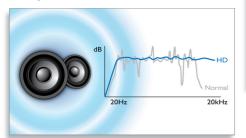
# Highlights

### Ambisound technology



Ambisound technology produces truly embracing multi-channel surround sound from fewer speakers. It delivers an immersive 5.1 sound experience without the constraints of sitting position, room shape or size, and without the clutter of multiple speakers and cables. Through the combined effect of psychoacoustic phenomena, array processing and precisely angled driver positioning, Ambisound delivers more sound from fewer speakers.

### **HD** speakers



Designed to support our Ambisound technology, these HD speaker cones are geometrically designed to control the optimal directivity pattern. Using newly developed compact dense fiber-treated speaker cones, the speakers are able to reproduce the finest details from the most demanding HD sources. Now you can enjoy distortion-less and crystal clear sound with all sources.

### Dolby TrueHD and DTS-HD



Dolby TrueHD delivers 7.1 channels and DTS-HD High Resolution Audio of the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguisbale from the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD and DTS-HD High Resolution Audio complete your high definition entertainment experience.

### **Blu-ray Disc playback**



Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound - so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allow a host of interactive possibilities to be built in. Seamless navigation during playback and other exciting features like pop-up menus bring a whole new dimension to home entertainment.

### CES Innovation Award 2007 Honors



### **Philips Green Logo**

Philips Green Products can reduce costs, energy consumption and CO2 emissions. How? They offer a significant environmental improvement in one or more of the Philips Green Focal Areas – Energy efficiency, Packaging, Hazardous substances, Weight, Recycling and disposal and Lifetime reliability.

### CNET (Best of CES, Home Audio) Award Best of CES CNET



winner 2010

### **Reddot award**

Red dot award: product design 2010 The SoundBar HTS8160B is a home cinema system with integrated Blu-ray player. High-quality finishings and materials, which highlight the different functions, result in an elegant aesthetic impression of the product. Contrary to 5.1 solutions, no cable routing through the room is required, enabling this system to seamlessly blend into all living room interiors. Thanks to the in-house Ambisound technology, music and films can be enjoyed with an all-encompassing sound effect.









x.v.Colour









## Specifications

### **Picture/Display**

• Picture enhancement: High Def (720p, 1080i, 1080p), Video upscaling

### Sound

- Sound System: Ambisound, Dolby Digital, DTS, Dolby Prologic II, Stereo, Dolby True HD, DTS HD (Advanced Digital Out)
- Sound Enhancement: Treble and Bass Control, Smart Surround, DoubleBass, ClearVoice, FullSound
- Equalizer settings: Action, Rock, Concert, Classic, Drama, Jazz, Gaming, Party, News, Sports

### Loudspeakers

- Loudspeaker types: Integrated with main unit
- Speaker Drivers: 6X51mm (2") Full Range Drivers
- Speaker impedance: 8 ohm
- Subwoofer type: Active
- Subwoofer driver: 1 x 6.5" Long Throw woofer
- Subwoofer impedance: 4 ohm
- Subwoofer freq range: 35-200 Hz

#### **Video Playback**

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

### **Audio Playback**

- Compression format: MP3, WMA
- Playback Media: Audio CD, CD-R/RW, USB flash drive, DVD+R/+RW, DVD-R/-RW, BD Video, DivX (Ultra)-CD, MP3-CD, Video CD/SVCD, WMA-CD, DVD-Video, Picture CD, DVD+R/-R DL
- MP3 bit rates: 32-256 kbps and VBR

### **Still Picture Playback**

• Picture Compression Format: JPEG, GIF, HD JPEG

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

### **Tuner/Reception/Transmission**

Tuner Bands: FM
RDS: Station Name

### Connectivity

- Front / Side connections: USB, MP3 Line-in
- Rear Connections: HDMI output, Component Video output, Easy-Fit Speaker Connectors, Interconnect (to Power Box), AUX in, Composite video (CVBS) output, Dock connector, Ethernet, TV in (audio, cinch), Coaxial Digital Input, Optical Digital Input
- Subwoofer (Power Box): FM Antenna, Interconnect (to Main Unit), AUX In (cinch, 2 pairs)

### **Dimensions**

- Set dimensions (W x H x D): 999 x 189 x 159 mm
- Set weight: 11.5 kg
- Subwoofer dimensions (W x H x D):
- 322 x 425 x 322 mm
- Subwoofer Weight: 12.7 kg
  Packaging dimensions (W x H x D):
- 1114 x 380 x 598 mm
- Weight incl. Packaging: 29 kg

#### Accessories

 Included accessories: Quick start guide, User Manual, Remote Control, Batteries for remote control, HDMI cable, MP3 Line-in cable, FM antenna, Interconnect cable, Power cord, Wall mounting bracket, World Wide Warranty leaflet

### Power

- Power supply: 100-240VAC, 50/60Hz
- Standby power consumption: <0.3 W



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