

Philips SoundBar Home theater with Ambisound

DVD playback

HTS6100

# 5.1 home theater from one bar

# with Ambisound

Enjoy 5.1 surround sound in any sort of room, in any sitting position. Featuring Ambisound, this one-piece integrated system fits underneath any flat TV and provides a thrilling listening experience with excellent sound and picture quality.

# Hear

- $\bullet$  Ambisound for 5.1 surround sound from fewer speakers
- Excellent sound quality with soft dome tweeters & DoubleBASS
- Fullsound™ to bring your MP3 music to life

## Live

- SoundBar with integrated speakers, amplifiers and DVD player
- Matches any flat TV with optimal fit for 37" TV or larger
- Flexible placement on the wall, tabletop or stand

## See

• HDMI 1080p upscales to high definition for sharper pictures

# **C**onnect

- Hi-Speed USB 2.0 Link plays video/music from USB flash drive
- MP3 Link plays music from portable media players
- EasyLink to control all HDMI CEC devices via a single remote





# Highlights

#### **Ambisound**

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.

#### SoundBar

The SoundBar is a complete all-in-one home theater solution that delivers superb 5.1 surround sound for an immersive movie experience. Integrating speakers, amplifiers and DVD player, the SoundBar is all you need below your television. It lets you keep your living room the way you want it, yet delivers an

amazing multichannel sound experience - for movie moments shared with friends and family.

## **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.

# Hi-Speed USB 2.0 Link

The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equuipment. Hi-Speed USB devices have a data transfer rate of up to 480 Mbps - up from the 12 Mbps in original USB ones. With Hi-Speed USB 2.0 Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.

# **EasyLink**

EasyLink lets you control multiple devices 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

# Picture/Display

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

## Sound

- · Sound System: Ambisound, Dolby Digital, Dolby Prologic II, DTS, Stereo
- · 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: 2 x 1" Soft Dome tweeters, 6 x 2.5" Full Range woofers
- Speaker impedance: 6 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 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, MPEG1, MPEG2
- Playback Media: DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, CD-R/CD-RW
- · Video disc playback system: PAL, NTSC

# **Audio Playback**

- · Compression format: MP3, WMA
- Playback Media: Audio CD, CD-R/RW, USB flash drive
- MP3 bit rates: 32-256 kbps and VBR

# Still Picture Playback

- Picture Compression Format: JPEG
- Playback Media: CD-R/RW, DVD+R/+RW, USB

#### flash drive

• Picture Enhancement: Slideshow with music playback, Rotate, Zoom

# Tuner/Reception/Transmission

· Tuner Bands: FM, AM

#### **Connectivity**

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

#### **Dimensions**

- Set dimensions (W x H x D): 958 x 163 x 141 mm
- Set weight: 7 kg
- Subwoofer dimensions (W x H x D): 295 x 440 x 295 mm
- Subwoofer Weight: 10 kg
- Packaging dimensions (W x H x D): 1025 x 354 x 550 mm
- · Weight incl. Packaging: 30.4 kg

#### **Accessories**

• Included accessories: Quick start guide, User Manual, Remote Control, Batteries for remote control, HDMI cable, CVBS video cable, FM antenna, AM antenna, Interconnect cable, Power cord, Wall mounting bracket, World Wide Warranty leaflet

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



Issue date 2011-04-28

Version: 1.0.7

© 2011 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

12 NC: 8670 000 36259 EAN: 87 12581 38884 3

www.philips.com