

Philips SoundBar Home theatre with Ambisound technology

DVD playback

HTS6120

Superior surround sound without the clutter

for a cinematic experience

Enjoy superior surround sound in any sort of room, in any sitting position. Using Philips' Ambisound technology, with precisely angled speakers and unique sound processing, this SoundBar gives you an exhilarating cinema experience at home.

Superior listening experience

- Ambisound technology for surround sound from fewer speakers
- · DoubleBASS technology for fuller and deeper bass
- FullSound™ to bring your MP3 music to life

Designed to enhance your living space

- Sophisticated design that matches any flat TV
- · Elegant sliding door in glass

Connect and enjoy all your entertainment

- $\bullet\,$ Enjoy all your movies and music from CDs and DVDs
- EasyLink to control all HDMI CEC devices via a single remote
- · 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.

DoubleBASS technology



DoubleBASS ensures you hear even the deepest bass tones from compact-sized subwoofers. It captures low frequencies and recreates them in the audible range of the

subwoofer - delivering sound with more boom and panache, and ensuring you get a full, uncompromised listening experience.

FullSound™



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience CD music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor (DSP). The result is fuller bass with more depth and impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul and move your feet.

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.

Optional dock



Attach this dock to your home theatre system and you can enjoy your music, videos and pictures from your iPod devices. Dock is sold as an optional accessory.



















Specifications

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

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
- Output power (RMS): 600 W (10% THD)

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

Tuner/Reception/Transmission

• Tuner Bands: FM

Connectivity

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

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): 1040 x 354 x 550 mm
- · Weight incl. Packaging: 30 kg

Accessories

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

Power

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

Green Specifications

· Green Flagship



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