Philips 2.1 Home theatre with Ambisound

DVD playback Dock for iPod included

HTS6520

Superior surround sound without the clutter

For all your movies and music

Entertainment has never looked so stylish with this multi-entertainment home theatre. Enjoy your movies and music in superior surround sound, thanks to Philips' Ambisound technology!

Superior listening experience

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

Designed to enhance your living space

- Sophisticated design that matches any flat TV
- Touch panel for intuitive playback and volume control

Connect and enjoy all your entertainment

- Built-in dock for convenient playback from your iPod/iPhone
- Hi-Speed USB 2.0 Link plays video/music from USB flash drives
- EasyLink to control all HDMI CEC devices via a single remote
- HDMI 1080p upscales to high definition for sharper pictures





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.

EasyLink



EasyLink lets you control multiple devices with one remote. It uses HDMI CEC industrystandard 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.

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.

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 multi-channel audio, without conversions to analogue - delivering perfect picture and sound quality, completely free from noise.

Built-in dock for iPod/iPhone

A built-in dock for iPod/iPhone lets you play movies, music and photos from your iPod/ iPhone. What's more, you can charge and control the iPod/iPhone and browse through its contents on your TV screen - all with the home theatre's remote. Doing away with cumbersome cables and connections, the integrated dock brings portable entertainment into your home - with absolute ease.















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, Progressive scan

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, Sports, News

Loudspeakers

- Loudspeaker types: 2 x Horizontal Speakers
- Speaker Drivers: 3 x 2.5" Full Range woofers
- Speaker impedance: 8 ohm
- Subwoofer type: Active
- Subwoofer driver: 1 x 6.5" Long Throw woofer
- Subwoofer freq range: 30-120 Hz
- · Subwoofer impedance: 4 ohm

Tuner/Reception/Transmission

- Tuner Bands: FM
- RDS: Station Name

Connectivity

- Front/Side connections: USB, MP3 Line-in, Dock connector
- Rear Connections: HDMI output, Component Video output, SCART1 (CVBS, RGB out), TV in (audio, cinch), Interconnect (to Power Box)
- Subwoofer (Power Box): Coaxial Digital input, AUX In (cinch, 2 pairs), FM Antenna, Easy Fit Speaker connectors, Interconnect (to Main Unit), Optical digital input

Dimensions

- Packaging dimensions (W x H x D): 590 x 493 x 366 mm
- · Speaker depth (with stand): 129 mm
- Speaker height (with stand): 113 mm
- Speaker weight (with stand): 1.72 kg
- Speaker width (with stand): 336 mm
- Subwoofer dimensions (W x H x D): 295 x 440 x 295 mm
- Subwoofer Weight: 10 kg
 Set dimensions (W x H x D): 419 x 48 x 214 mm
- Set weight: 1.7 kg

Accessories

• Included accessories: Quick start guide, User Manual, Remote Control, Batteries for remote control, Full SCART cable, Audio Cable, FM antenna, Interconnect cable, Speaker Cables, Power cord, Wall mounting bracket, World Wide Warranty leaflet

Power

- Power supply: 220-240 V, 50 Hz
- Standby power consumption: <0.3 W

Green Specifications

Green Flagship



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