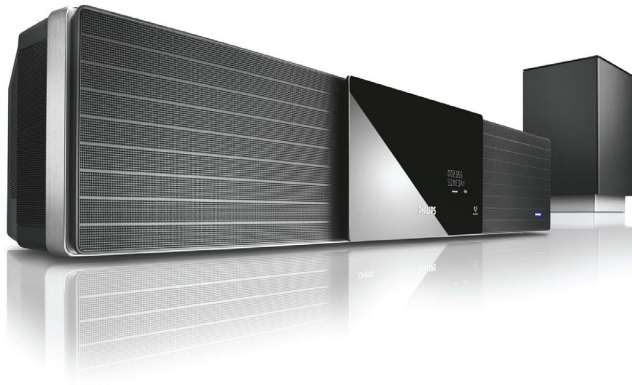


Philips Cineos
SoundBar DVD home
theater



HTS8100



Raising the bar in home cinema with Ambisound

Featuring Ambisound, the HTS8100 delivers full multi-channel surround sound in any sort of room. The 1-piece integrated system fits into the home with ease, providing a full home theater experience with excellent sound and picture quality.

Bring audio to life

- DoubleBASS for an extended, deep bass experience
- Smart Surround optimizes surround settings automatically
- Soft dome tweeters for pure sound and voice clarity
- Ambisound for surround sound from fewer speakers

Bring video to life

- 1080p HDMI upconverts to high definition for sharper images
- Faroudja DCDi for incredibly sharp high quality video

Connect and enjoy multiple sources

- USB Direct plays photos and music from USB flash drives
- Connect your iPod for audio and video playback

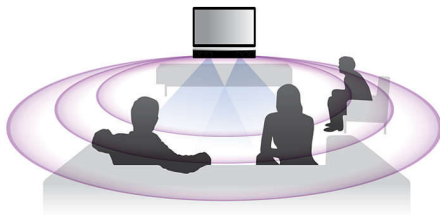
Fits any space, any lifestyle

- Sophisticated design that matches any flat TV
- Sound bar system in a stylish integrated single-unit design

PHILIPS

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.

Sound bar system

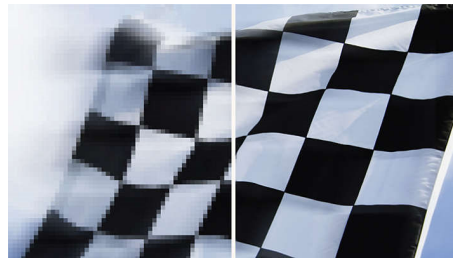
Sound bar system in a stylish integrated single-unit design

1080p HDMI



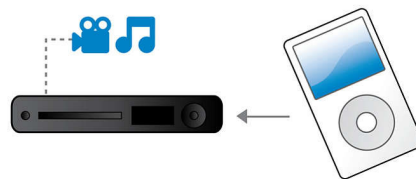
1080p HDMI upconversion delivers images that are crystal clear. Movies in standard definition can now be enjoyed in true high definition resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, 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.

Faroudja DCDi



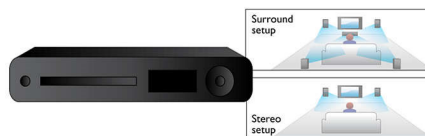
Enjoy incredibly sharp, high quality video on your progressive scan TV with Faroudja DCDi. The feature alleviates jagged edges that appear when standard interlaced video is viewed, especially with moving images - thus delivering natural-looking action scenes. Bring your viewing experience to the next level with clearer smoother pictures

Connect your iPod



This unique connection allows you to hook up the Philips dock to the home theater system for media playback from your iPod. With Extended User Interface, you can also enjoy the convenience of direct access and viewing of your iPod content on your TV screen.

Smart Surround



Enjoy the best possible listening experience without having to make surround setting changes every time you change a disc or switch between movies and music. Unlike normal 5.1 systems that feature default multi-channel

surround settings, Smart Surround automatically changes the surround settings to suit your music encoded in stereo or your movie with multi-channel content.

DoubleBASS



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 a full, uncompromised listening experience.

Soft dome tweeters



Soft Dome Tweeters reproduce clear high and mid-range frequencies that enhance the overall clarity of sound from the speakers.

USB Direct

Simply plug your device into the USB port on your Philips DVD system. Your digital music and photos will be played directly from the device. Now you can share your favorite moments with family and friends.

Specifications

Sound

- Sound Enhancement: Smart Surround, DoubleBass, Treble and Bass Control
- Sound System: Ambisound, Dolby Digital, DTS, Dolby Prologic II, Stereo
- Equalizer settings: Action, Rock, Concert, Classic, Drama, Jazz, MTV, RnB, Gaming, Party, Cartoon, Lounge, News, Sports

Loudspeakers

- Loudspeaker types: Integrated with main unit
- Subwoofer freq range: 30-120 Hz
- Subwoofer driver: 1 x 6.5" Long Throw woofer
- Subwoofer type: Active
- Speaker Drivers: 2 x 1" Soft Dome tweeters, 6 x 2.5" Full Range woofers
- Subwoofer impedance: 4 ohm
- Speaker impedance: 6 ohm

Connectivity

- Front / Side connections: Dock connector, MP3 Line-in, USB
- 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)

Tuner/Reception/Transmission

- Tuner Bands: AM, FM

Power

- Power supply: 120V, 60Hz
- Standby power consumption: <1 W

Accessories

- Included accessories: Quick start guide, User Manual, Dock for iPod, Remote Control, Batteries for remote control, HDMI cable, CVBS video

cable, MP3 Line-in cable, AM antenna, FM antenna, Interconnect cable, Power cord, Wall mounting bracket, Product Registration Card

Dimensions

- Packaging Depth: 565 mm
- Set Width: 935 mm
- Weight incl. Packaging: 26.9 kg
- Packaging Height: 359 mm
- Set Height: 146 mm
- Packaging Width: 1025 mm
- Set Depth: 136 mm
- Set weight: 7 kg
- Subwoofer Weight: 10.5 kg
- Subwoofer Depth: 295 mm
- Subwoofer Height: 446 mm
- Subwoofer Width: 295 mm

Audio Playback

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

Picture/Display

- Picture enhancement: High Def (720p, 1080i, 1080p), Video upscaling, Faroudja DCDi

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

Video Playback

- Playback Media: DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, CD-R/CD-RW
- Compression formats: DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, MPEG1, MPEG2
- Video disc playback system: NTSC, PAL



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