

Philips
2.1 Home theater

DVD playback

Wireless subwoofer

HES4900

Bigger sound to enlarge your HD TV experience

with wireless subwoofer

Bring your TV programs to life with superb sound. With 350w of sound power, Dolby Virtual speakers and a wireless subwoofer, you can now have a realistic TV experience in great sound and picture quality, totally clutter-free.

Superior listening experience

- Dolby Virtual Speaker for realistic surround sound
- · Advanced digital amplifier for clear and powerful sound

Connect and enjoy all your entertainment

- HDMI 1080p upscales to high definition for sharper pictures
- EasyLink to control all HDMI CEC devices via a single remote
- Hi-Speed USB 2.0 Link plays video/music from USB flash drive
- Built-in FM tuner
- MP3 Link plays music from portable media players

Designed to enhance your living space

- Flexible placement on the wall or tabletop
- Sophisticated design that matches any flat TV
- Wireless subwoofer for incredible bass without the wires



Specifications

Picture/Display

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

Sound

- Output power (RMS): 350W
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo, Virtual Dolby Surround
- Equalizer settings: Action, Classic, Drama, Gaming, News, Party, Rock, Sports

Video Playback

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

Audio Playback

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

Still Picture Playback

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

Tuner/Reception/Transmission

- Tuner Bands: FM
- RDS: Station Name

Connectivity

- Front / Side connections: MP3 Line-in, USB
- Rear Connections: Component Video output, Easy-Fit Speaker Connectors, HDMI output, TV in (audio, cinch)

Power

- Power supply: 220-240V, 50Hz
- Receiver power consumption: 32W
- Subwoofer power consumption: 38W





Loudspeakers

- Subwoofer freq range: 30-180 Hz
- Subwoofer driver: 1 x 6.5" Long Throw woofer
- Subwoofer type: Active
- Subwoofer impedance: 4 ohm
- Speaker impedance: 6 ohm

Accessories

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

Dimensions

- Set dimensions (W x H x D):
- 361 x 66.5 x 190 mm
- Subwoofer dimensions (W x H x D): 170 x 330 x 340 mm
- Weight incl. Packaging: 13 kg
- Speaker depth (with stand): 151.5 mm
- Speaker width (with stand): 137 mm
- Speaker height (with stand): 333.8 mm

Packaging dimensions

- Packaging type: Carton
- Number of products included: 1
- Packaging dimensions (W \times H \times D): 56.5 \times 39.5 \times 37.5 cm
- Gross weight: 13 kg
- Nett weight: 10 kg
- Tare weight: 3 kg
- EAN: 87 12581 47940 4

Outer Carton

- Number of consumer packagings: 1
- Outer carton (L x W x H): 56.5 x 39.5 x 37.5 cm
- Gross weight: 13 kg
- Nett weight: 10 kg
- Tare weight: 3 kg
- EAN: 87 12581 47940 4

Audio Connection

 Wireless Connection: Frequency Band: 2.4GHz, Modulation: GFSK, Technology: Adaptive Frequency

Highlights

Dolby Virtual Speaker

Dolby Virtual Speaker is a sophisticated audio virtualization technology that produces rich and immersive surround sound from a two-speaker system. Highly advanced spatial algorithms faithfully replicate the sonic characteristics that occur in an ideal 5.1-channel environment. DVD playback is enhanced by expanding the 2-channel environment. When combined with Dolby Pro Logic II processing, any high quality stereo source is transformed into true-to-life, multi-channel surround sound. No need to purchase extra speakers, wires or speaker stands to appreciate room-filling sound.

EasyLink

EasyLink lets you control multiple devices like DVD players, Blu-ray players, TV's etc. 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.

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.

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