

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
- MP3 Link plays music from portable media players
- Built-in FM tuner

#### Designed to enhance your living space

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



# 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

- Standby power consumption: < 1W
- Receiver power consumption: 32W
- Subwoofer power consumption: 38W W
- Power supply: 220-240V, 50Hz



#### Loudspeakers

- Subwoofer freq range: 30-180 Hz
- · Subwoofer impedance: 4 ohm
- Subwoofer driver: 1 x 6.5" Long Throw woofer
- Subwoofer type: Active
- 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
- EAN: 87 12581 47935 0
- Packaging dimensions (W x H x D): 56.5 x 39.5 x 37.5 cm
- Gross weight: 13 kg
- Nett weight: 10 kg
- · Tare weight: 3 kg

#### **Outer Carton**

- EAN: 87 12581 47935 0
- Gross weight: 13 kg
- Outer carton (L x W x H): 56.5 x 39.5 x 37.5 cm
- Nett weight: 10 kg
- Number of consumer packagings: 1
- Tare weight: 3 kg

# **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, soundbar speaker, Home theater and 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.

# Wireless subwoofer

Wireless subwoofer for incredible bass without the wires



Issue date 2016-12-14

Version: 4.0.6

© 2016 Koninklijke Philips N.V. All Rights reserved.

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

12 NC: 8670 000 48641 EAN: 87 12581 47935 0

www.philips.com