

Philips
DVD home theater system

HDMI 1080p

HTS4600



Made to match your flat TV

Outstanding features packed in an equally stunning product design creates an entertainment experience that delivers instant excitement and gratification. Have a blast with this home theater that matches your flat TV and your living space.

Connect and enjoy multiple sources

- Hi-Speed USB 2.0 Link plays video/music from USB flash drive
- MP3 Link plays music from portable media players

Bring audio and video to life

- Dolby Virtual Speaker for realistic surround sound
- HDMI 1080p upscales to high definition for sharper pictures
- DTS, Dolby Digital and Pro Logic II surround sound

Fits any space, any lifestyle

- Sophisticated design that matches any flat TV
- Quick and easy set-up for no-fuss installation

Play all your movies and music

- Plays WMV, DivX, WMA, MP3 and JPEG digital camera photos
- DivX Ultra Certified for enhanced playback of DivX videos
- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW, DVD+R DL
- Built-in FM tuner

PHILIPS

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.

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 equipment. 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.

Plays it all

Play virtually any media format you want - whether they be WMV, DivX, MP3s or JPEGs. Experience the unbeatable convenience of great playability, and the luxury of sharing media files on your TV or home theater system - in the comfort of your living room.

DivX Ultra Certified

With DivX support, you are able to enjoy DivX encoded videos in the comfort of your

living room. The DivX media format is an MPEG4-based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, and DVD recordable discs. DivX Ultra combines DivX playback with great features like integrated subtitles, multiple audio languages, multiple tracks and menus into one convenient file format.

MP3 Link

MP3 Link allows playback of MP3 files, directly from your portable media player, on your home theater system. Simply connect your portable MP3 player to the built-in MP3 Link jack and enjoy your MP3 music in the superior sound quality delivered by the Philips home theatre system. MP3 Link brings your portable music into the comfort of your living room.

Plays it all

Play virtually any disc you want - whether they be CDs, (S)VCDs, DVDs, DVD+R, DVD-R, DVD+RW, DVD-RW or DVD+R DL. Experience unbeatable flexibility and the convenience of playing all your discs on the one device.



Specifications

Picture/Display

- Picture enhancement: Progressive scan, High Def (720p, 1080i, 1080p), Video Upscaling(720p, 1080i/p)
- D/A converter: 12bit, 108MHz

Sound

- Sound System: Dolby Digital, DTS, Stereo, Dolby Virtual speaker
- Sound Enhancement: Class "D" Digital Amplifier, Night Mode
- Equalizer settings: Action, Rock, Concert, Classic, Drama, Gaming, Lounge, Sports
- D/A converter: 24 bit, 192 kHz
- Frequency response: 180-14000 Hz
- Output power (RMS): 2x75W, 150W
- Total Power (RMS): 300 W
- Signal to noise ratio: > 60 dB

Loudspeakers

- Subwoofer type: Active
- Subwoofer driver: 6.5" high efficiency woofer
- Satellite speaker drivers: 1" conical dome tweeter, 3" full range woofer
- Satellite speaker freq range: 150-20000 Hz
- Satellite speaker impedance: 4 ohm
- Subwoofer freq range: 45-150 Hz
- Subwoofer impedance: 8 ohm

Video Playback

- Compression formats: DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, MPEG1, MPEG2, WMV, MPEG4
- 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
- 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, DVD-R/-RW
- Picture Enhancement: Slideshow with music playback, Rotate, Zoom

Tuner/Reception/Transmission

- Tuner Bands: FM
- RDS: Station Name
- No. of preset Audio Channels: 40

Connectivity

- Front / Side connections: MP3 Line-in, Hi-Speed

USB, Audio in

- Rear Connections: HDMI output, Component Video output, Interconnect (to Power Box), Composite video (CVBS) output, Digital coaxial in 2x, FM Antenna

Accessories

- Included accessories: Quick start guide, User Manual, Remote Control, FM antenna, Power cord, World Wide Warranty leaflet, 2 x AAA Batteries, Interconnect cable, RCA to SCART cable

Power

- Power supply: 50Hz, 230V
- Standby power consumption: <1 W
- Power consumption: 60 W

Dimensions

- Set dimensions with stand (W x H x D): 315 x 199 x 106 mm
- Set weight (with stand): 1.7 kg
- Speaker width (with stand): 180 mm
- Speaker height (with stand): 199 mm
- Speaker depth (with stand): 106 mm
- Speaker weight (with stand): 1.1 kg
- Subwoofer dimensions (W x H x D): 202 x 300 x 380 mm
- Subwoofer Weight: 5.6 kg
- Packaging dimensions (W x H x D): 565 x 395 x 396 mm
- Weight incl. Packaging: 12.7 kg

Outer Carton

- EAN: 87 12581 40282 2
- Number of consumer packagings: 1

Packaging dimensions

- Type of shelf placement: Laying
- Packaging dimensions (W x H x D): 56.5 x 39.6 x 38.9 cm
- Nett weight: 11.23 kg
- Tare weight: 1.84 kg
- Gross weight: 13.07 kg
- EAN: 87 12581 40282 2
- Number of products included: 1
- Packaging type: Carton

Product dimensions

- Cable length: 0 cm
- Product dimensions (W x H x D): 20 x 31.5 x 11 cm
- Weight: 2.2 kg



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