

Philips
DVD home theatre system

HTS3578

Spectacular surround sound with deep powerful bass

This full-digital system delivers outstanding surround sound, providing a theatre-like movie experience in your home. It plays back a wide variety of formats from any sort of disc and from portable media players and USB sticks.

Brings audio and video to life

- DoubleBASS for an extended, deep bass experience
- Clear Voice for more audible vocals in movies and music
- FullSound™ to bring your MP3 music to life
- HDMI 1080p upscales to high definition for sharper pictures
- Karaoke scoring for fun and exciting song contests at home
- DTS, Dolby Digital and Pro Logic II surround sound

Connect and enjoy multiple sources

• Hi-Speed USB 2.0 Link plays video/music from USB flash drives

Plays all your movies and music

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



Highlights

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 get a full, uncompromised listening experience.

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.

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.

Karaoke scoring



Add a dash of fun to your Karaoke sessions with Karaoke Scoring. Allow your performance to be judged for further improvement, or for friendly competitions. Karaoke Scoring automatically rates your singing and gives you a humorous picture that is tied to how well you did. The fun never ends.

DTS, DolbyDigital, ProLogic II



A built-in DTS and Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio information to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

















Specifications

Picture/Display

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

Sound

- Output power (RMS): Front/Surround 4 x 170 W, Centre/Subwoofer 2 x 250 W
- Total Power (RMS): 1200 W
- D/A converter: 24-bit, 192 kHz
- Frequency response: 40-20,000 Hz
- Signal to noise ratio: >60 dB
- Sound System: DTS, Dolby Digital, Dolby Prologic II, Stereo
- Sound Enhancement: Class "D" Digital Amplifier, Night Mode
- Equalizer settings: Rock, Action, Classic, Concert, Drama, Lounge, Gaming, Sports

Video Playback

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

Audio Playback

- · Compression format: MP3, WMA
- · Playback Media: CD
- MP3 bit rates: 32-256 kbps and VBR

Still Picture Playback

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

Tuner/Reception/Transmission

• Tuner Bands: FM

Connectivity

- Front/Side connections: Microphone input 3.5 mm jack, Hi-Speed USB, MP3 Line-in
- Rear Connections: HDMI output, Component

Video output, Composite video (CVBS) output, AUX in, FM Antenna, Easy-Fit speaker connectors, Digital coaxial in, Digital optical in

Power

- Power supply: 120/230 VAC, 50/60 Hz
- Standby power consumption: < 1 W
- Power consumption: 200 W

Loudspeakers

- Satellite Speaker: 4 Floor standing pillars
- · Satellite speaker drivers: 3" full-range woofer
- Satellite speaker impedance: 4 ohm
- Satellite speaker freq range: 150-20,000 Hz
- Centre Speaker: Magnetically shielded, 3-way
- Centre speaker drivers: 1 x 2" tweeter, 2 x 2.5" woofers
- Centre freq range: 150-20,000 Hz
- Centre speaker impedance: 3 ohm
- Subwoofer driver: 8" high-efficiency woofer
- Subwoofer freq range: 40-150 Hz
- Subwoofer impedance: 3 ohm
- Subwoofer type: Passive

Accessories

 Included accessories: Remote Control, 2 x AAA Batteries, CVBS video cable, FM antenna, Power cord, Quick start guide, User Manual, World Wide Warranty leaflet

Dimensions

- Set dimensions (W \times H \times D): 435 \times 57 \times 360 mm
- Set weight: 3.69 kg
- Surround Speaker dimensions (W x H x D): 262 x 1199 x 264 mm
- Surround Speaker Weight: 3.55 kg
- Center speaker dimensions (W x H x D): 440 x 105 x 75 mm
- Centre Speaker Weight: 1.43 kg
- Subwoofer dimensions (W x H x D): 242 x 352 x 360 mm
- Subwoofer Weight: 5.76 kg
- Packaging dimensions (W x H x D): 1030 x 595 x 411 mm
- Weight incl. Packaging: 21.5 kg



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