

Philips DVD home theatre system

# HTS3566D



# High definition home cinema

# Dock included for iPod

Indulge in an unbeatable home cinema experience with this system. Delivering incredible surround sound and clear pictures via HDMI 1080p upscaling, it also plays from virtually any type of disc and also from USB drives and portable media players

# Connect and enjoy multiple sources

- · Dock included for iPod
- Hi-Speed USB 2.0 Link plays video/music from USB flash drives

## Brings audio and video to life

- Clear Voice for more audible vocals in movies and music
- · DoubleBASS for an extended, deep bass experience
- HDMI 1080p upscales to high definition for sharper pictures
- · Karaoke scoring for fun and exciting song contests at home

## Easy to set up and use

· HDMI cable included

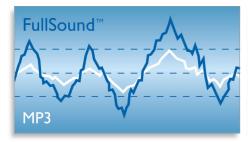
# Plays all your movies and music

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



# Highlights

#### **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.

## **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.

# **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.

#### **HDMI** cable included



HDMI cable included

# 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.

# Plays it all



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

















# **Specifications**

#### Picture/Display

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

- Output power (RMS): 4 x 125 W, 2 x 250 W
- D/A converter: 24-bit, 192 kHz
- Frequency response: 180-14000 Hz
- Signal to noise ratio: >65 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, 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
- Playback Media: CD, CD-R/RW, DVD-R/-RW, DVD+R/+RW, USB flash drive
- 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

- No. of pre-set Audio Channels: 40
- Tuner Bands: FM

# Connectivity

- Front/Side connections: Hi-Speed USB. Microphone input 3.5 mm jack, MP3 Line-in
- Rear Connections: HDMI output, Component Video output, S-Video out, Composite video (CVBS) output, AUX in, FM Antenna, Easy-Fit speaker connectors, Dock connector, Digital optical in
- Dock for iPod compatibility: iPod 5th gen, iPod

classic, iPod mini, iPod mini 2nd gen, iPod nano 1st gen, iPod nano 2nd gen, iPod nano 3rd gen, iPod touch, iPod with colour display

#### **Power**

- Power supply: 120/230 VAC, 50/60 Hz
- Standby power consumption: < 1 W
- Power consumption: 180 W

#### Loudspeakers

- Satellite speaker drivers: 3" full-range woofer
- Satellite speaker impedance: 6 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 speaker impedance: 3 ohm
- Centre freq range: 150-20,000 Hz
- Subwoofer driver: 8" high-efficiency woofer
- Subwoofer impedance: 3 ohm
- Subwoofer freq range: 40-150 Hz
- · Subwoofer type: Passive
- Satellite Speaker: 2 Floor standing pillars

#### **Accessories**

• Included Accessories: Dock for iPod, Remote Control, HDMI cable, 2 x AAA Batteries, CVBS video cable, FM antenna, Quick start guide, User Manual, World Wide Warranty leaflet

#### **Dimensions**

- Set dimensions (W  $\times$  H  $\times$  D): 435  $\times$  58  $\times$  360 mm
- Set weight: 3.7 kg
- Front Speaker Width: 103 mm
- Front Speaker Height: 203 mm
- Front Speaker Depth: 71 mm
- Front Speaker Weight: 0.56 kg
- Rear Speaker Width: 262 mm • Rear Speaker Height: 1199 mm
- Rear Speaker Depth: 264 mm
- Rear Speaker Weight: 3.53 kg
- Center speaker dimensions (W x H x D): 244 x 105 x 74 mm
- Centre Speaker Weight: 0.84 kg
- Subwoofer dimensions (W x H x D): 163 x 363 x 369 mm
- Subwoofer Weight: 5.08 kg
- Packaging dimensions (W x H x D): 970 x 435 x 410 mm
- Weight incl. Packaging: 22.4 kg



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\* Avoid extensive use of the set at a volume higher than 85 decibels because this may damage your hearing.