

Philips 5.1 Home theater

Blu-ray Disc playback

HTS7540

Enjoy the full power of cinema in your home

with Blu-ray Disc playback

This system delivers high definition pictures and surround sound in a stylish design with high quality aluminium metal finishing. The speakers delivers high fidelity surround sound to give you a cinematic experience in your home.

Superior listening experience

- · Advanced digital amplifier for clear and powerful sound
- DoubleBASS technology for fuller and deeper bass
- Soft dome tweeters for pure sound and voice clarity
- Clear Voice for more audible vocals in movies and music
- Fullsound[™] to bring your MP3 music to life
- Dolby TrueHD and DTS-HD for high fidelity surround sound

Designed to enhance your living space

- Energy Star for energy efficiency and low power consumption
- Stylish design with aluminium finish and glass stands

Connect and enjoy all your entertainment

- Blu-ray Disc playback for sharp images in full HD 1080p
- BD-Live* (Profile 2.0) to enjoy online Blu-ray bonus content
- EasyLink to control all HDMI CEC devices via a single remote
- Hi-Speed USB 2.0 Link plays video/music from USB flash drive



Highlights

Dolby TrueHD and DTS-HD



Dolby TrueHD and DTS-HD Master Audio Essential deliver the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD and DTS-HD Master Audio Essential complete your high definition entertainment experience.

DoubleBASS technology



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 a full, uncompromised listening experience.

Blu-ray Disc playback

Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound - so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allow a host of interactive possibilities to be built in. Seamless navigation during playback and other exciting features like pop-up menus bring a whole new dimension to home entertainment.

Soft dome tweeters



Soft Dome Tweeters reproduce clear high and mid-range frequencies that enhance the overall clarity of sound from the speakers.

BD-Live (Profile 2.0)



BD-Live opens up your world of high definition even further. Receive up-to-date content just by connecting your Blu-ray Disc player to the internet. Exciting new things like exclusive downloadable content, live events, live chats, gaming and on-line shopping all await you. Ride the high definition wave with Blu-ray Disc playback and BD-Live.

Clear Voice



Critical moments in a conversation or inspiring lyrics to a song are too often missed. Rewinding the DVD disrupts the entertainment, whilst simply ignoring what was missed diminishes the enjoyment. Clear Voice is an innovative audio technology that significantly increases the intelligibility of vocalizations, whether spoken or sang. It ensures you hear every word - so you can enjoy what you're watching to the fullest.

EasyLink

EasyLink lets you control multiple devices like DVD players, Blu-ray players, TV's etc. with one remote. It uses HDMI CEC industrystandard 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.













Specifications

Picture/Display

- D/A converter: 12 bit / 150MHz
- Picture enhancement: High Def (720p, 1080i, 1080p), Progressive scan, Video upscaling

Sound

- Output power (RMS): 4x125W, 2x250W
- Total Power (RMS): 1000 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 Ultra, MPEG1, MPEG2, WMV, AVCHD, avi, MKV, MPEG4, XviD, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, H.264, VC-1, WMV 9
- Playback Media: DVD-Video, CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, BD Video, BD-R/RE 2.0, USB flash drive (FAT16/ 32), USB HDD (FAT32), DVD +/-R DL (Dual Layer)

Audio Playback

- Compression format: MP3, WMA
- Playback Media: DVD+R/+RW, Audio CD, CD-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

• Tuner Bands: FM

Connectivity

- · Front / Side connections: Hi-Speed USB, MP3 Linein
- Rear Connections: HDMI output, Component

Video output, Composite video (CVBS) output, AUX in, FM Antenna, Easy-Fit Speaker Connectors, Ethernet, Coaxial Digital Input, **Optical Digital Input**

Power

- Power supply: 120/230VAC, 50/60Hz
- Standby power consumption: < 0.8 W
- Power consumption: 180 W

Loudspeakers

- Satellite Speaker: 4 Floor standing pillars, 3 way
- Satellite speaker drivers: 18mm Dome Tweeter, 2x 3" full range woofer
- Satellite speaker impedance: 6 ohm
- Satellite speaker freq range: 150-20000 Hz
- Center Speaker: Magnetically shielded, 3 way
- Center speaker drivers: 2 x 2.5" woofers, 18mm Dome Tweeter
- · Center speaker impedance: 3 ohm

- Subwoofer impedance: 3 ohm
- Subwoofer type: Passive

Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, FM antenna, Power cord, Quick start guide, User Manual, World Wide Warranty leaflet, HDMI cable
- Set weight: 4 kg • Surround Speaker dimensions (W x H x D):
- Surround speaker Weight: 3.9 kg
- Center speaker dimensions ($W \times H \times D$):
- Center Speaker Weight: 1.3 kg
- Subwoofer Weight: 6.3 kg

- Weight incl. Packaging: 28 kg



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- Center freq range: 150-20000 Hz
- Subwoofer driver: 8" high efficiency woofer
- Subwoofer freq range: 40-150 Hz

Dimensions

- Set dimensions (W x H x D): 435 x 64 x 341 mm
- - 98 x 1108 x 93 mm

370 x 104 x 87 mm

• Subwoofer dimensions (W x H x D):

295 x 375 x 295 mm

• Packaging dimensions ($W \times H \times D$):

- 1115 x 610 x 365 mm

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