

Philips
DVD home theater system

DivX Ultra

HTS4750



The art of living

with minimalistic design

Combining the finesse of style and performance, this elegant system indulges you with endless hours of viewing and listening experience. So sit back and immerse yourself in movies and music at the comfort of your home.

Great audio and video performance

- Video Upscaling for improved resolution of up to 1080i
- HDMI digital output for easy connection with only one cable
- High definition JPEG playback for images in true resolution
- DTS, Dolby Digital and Pro Logic II surround sound
- Superwoofer with 20.3cm/8" driver for a powerful performance

Play it all

- MP3 Direct for music playback from Portable Media Players
- USB Direct plays photos and music from USB flash drives
- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- DivX Ultra Certified for enhanced playback of DivX videos
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio

Your personal karaoke show

- Karaoke for endless singing entertainment

PHILIPS
sense and simplicity

Highlights

Video Upscaling up to 1080i

With Video Upscaling you can increase the resolution of SD (Standard Definition) video signals that DVD uses to HD (High Definition) so you'll be able to see more details thanks to a sharper, more true-to-life picture. The resulting HD video output signal can be fed to an HD display through HDMI (High-Definition Multimedia Interface).

HDMI for simple AV connection

HDMI stands for High Definition Multimedia Interface. It is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-compatible with (Digital Video Interface) DVI.

High definition JPEG playback

High definition JPEG playback lets you view your pictures on your television in resolutions as high as two megapixels. Now you can view your digital pictures in absolute clarity, without loss of quality or detail - and share them with

friends and family in the comfort of your living room.

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.

MP3 Direct

MP3 Direct uses plug n' play technology that allows direct playback of MP3 content via your Home Theatre System by simply plugging in your portable MP3 player to the built-in headphonejack. Now you can enjoy the superb sound quality of your Philips Home Theatre System while playing your favorite music from your portable MP3 player.

USB Direct

Simply plug your device into the USB port on your Philips DVD system. Your digital music

and photos will be played directly from the device. Now you can share your favorite moments with family and friends.

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.

Karaoke

The Karaoke feature on your DVD player provides endless entertainment and maximum audio and singing enjoyment. You can enhance your performance by adding an 'echo' effect to your voice. The key controls allows you to choose the optimal key for your personal vocal range.



HDMI™



DIVX™
ULTRA



dts™
Digital Surround

DOLBY™
DIGITAL
PRO LOGIC II



Specifications

Picture/Display

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

Sound

- D/A converter: 24bit, 192kHz
- Frequency response: 30-20000 Hz
- Signal to noise ratio: > 65dB
- Output power (RMS): 4x125W, 2x250W
- Total Sound Power (RMS): 1000 W
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Sound Enhancement: Dynamic Bass Enhancement

Loudspeakers

- Center Speaker: Magnetically shielded
- Center speaker drivers: 2 x 2.5" woofers, 1 x 2" tweeter
- Center freq range: 150-20000 Hz
- Center speaker impedance: 2 ohm
- Satellite Speaker: Magnetically shielded front
- Satellite speaker drivers: 3" full range woofer
- Satellite speaker freq range: 150-20000 Hz
- Satellite speaker impedance: 4 ohm
- Subwoofer driver: 8" high efficiency woofer
- Subwoofer freq range: 30-150 Hz
- Subwoofer impedance: 2 ohm

Video Playback

- Compression formats: DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, MPEG1, MPEG2, MPEG4
- Playback Media: DVD-Video, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD, CD-R/CD-RW
- Video disc playback system: NTSC, PAL

Audio Playback

- Compression format: MP3, Windows Media™ Audio
- Playback Media: CD, CD-R/RW
- MP3 bit rates: 32-256 kbps and VBR

Still Picture Playback

- Picture Compression Format: JPEG

- Playback Media: DVD+R/+RW, CD-R/RW
- Picture Enhancement: High Definition Resolution, Slideshow with MP3 playback, Rotate, Zoom

Tuner/Reception/Transmission

- Number of Preset Channels: 40
- Tuner Bands: FM, MW

Connectivity

- Front / Side connections: MP3 Direct input, USB, Microphone
- Rear Connections: HDMI output, Component Video out Progressive, S-Video out, Composite video (CVBS) output, Easy-Fit Speaker Connectors, FM Antenna in, AM/MW Antenna, Digital coaxial in 2x, AUX in, TV in (audio, cinch)

Accessories

- Included accessories: Remote Control, Batteries for remote control, CVBS video cable, FM/MW Antenna, Mains cord, Quick start guide, User Manual, World Wide Warranty leaflet

Dimensions

- Set dimensions (W x H x D): 340 x 70 x 330 mm
- Set weight: 3.5 kg
- Center speaker dimensions (W x H x D): 435 x 91 x 76 mm
- Center Speaker Weight: 1.4 kg
- Surround Speaker dimensions (W x H x D): 251 x 1102 x 251 mm
- Surround speaker Weight: 3.4 kg
- Subwoofer dimensions (W x H x D): 220 x 370 x 470 mm
- Subwoofer Weight: 9 kg
- Packaging dimensions (W x H x D): 1234 x 478 x 524 mm
- Weight incl. Packaging: 33 kg

Power

- Power supply: 110-240V, 50/60 Hz
- Standby power consumption: < 1 W



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