

Philips
DVD home theater system

DivX Ultra

HTS6500



The art of living

with SonoWave Surround Sound

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

Great audio and video performance

- SonoWave for full, no-fuss multichannel surround sound
- HDMI digital output for easy connection with only one cable
- Video Upscaling for improved resolution of up to 1080i
- High definition JPEG playback for images in true resolution
- Superwoofer with 20.3cm/8" driver for a powerful performance

Play it all

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

PHILIPS

Highlights

SonoWave

The SonoWave surround sound system, powered by a full multi-channel amplifier, uses an advanced digital sound processing technology that provides multi-channel surround sound from fewer speakers. By positioning independent drivers at precise angles, a powerful multi-channel surround sound is produced and experienced in any room shape and size.

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.

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).

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.

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.

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.

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.



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 - 20 000 Hz
- Signal to noise ratio: > 65dB
- Output power (RMS): 4x75W + 2x100W
- Total Sound Power (RMS): 500 W
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Sound Enhancement: Dynamic Bass Enhancement

Loudspeakers

- Satellite Speaker: Magnetically shielded front
- Satellite speaker drivers: 3 x 3" full range woofer
- Satellite speaker freq range: 120-20000 Hz
- Satellite speaker impedance: 8 ohm
- Subwoofer driver: 8" high efficiency woofer
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 4 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, Dolby Digital, DTS, PCM
- 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, Flip photos

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, ComponentVideo out Progressive, S-Video out, Composite video (CVBS) output, FM Antenna in, AM/MW Antenna, Easy-Fit Speaker Connectors, 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
- Surround Speaker dimensions (W x H x D): 305 x 122 x 96 mm
- Surround speaker Weight: 2 kg
- Subwoofer dimensions (W x H x D): 220 x 370 x 470 mm
- Subwoofer Weight: 7 kg
- Packaging dimensions (W x H x D): 559 x 418 x 524 mm
- Weight incl. Packaging: 17.34 kg

Power

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



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