

Philips
DVD home theater system

DivX Ultra

HTS6500



The art of living

with Sonowave Sound System

Combining style and performance, this elegant 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

- 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
- SonoWave for full, no-fuss multichannel 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
- DivX Ultra Certified for enhanced playback of DivX videos
- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio

Fusion of form and function

- Small and elegant user interface

PHILIPS

Highlights

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).

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.

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.

Superwoofer 20.3 cm/8" driver

Superwoofer with 20.3 cm (8") driver meets the demands of the most discerning listener through providing more power and volume, thereby maximizing the bass experience.

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.



Specifications

Picture/Display

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

Sound

- D/A converter: 24bit, 192kHz
- Frequency response: 30 - 20 000 Hz
- Signal to noise ratio: > 65dB
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Output power (RMS): 4x75W + 2x100W
- Total Sound Power (RMS): 500 W
- 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: Flip photos, High Definition Resolution, Rotate, Slideshow with MP3 playback, Zoom

Tuner/Reception/Transmission

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

Connectivity

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

Accessories

- Included accessories: Batteries for remote control, CVBS video cable, FM/MW Antenna, Mains cord, Quick start guide, Remote Control, 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 470 x 470 mm
- Subwoofer Weight: 7 kg
- Packaging dimensions (W x H x D): 557 x 414 x 526 mm
- Weight incl. Packaging: 17.34 kg

Power

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



Issue date 2014-02-10

Version: 1.0.5

12 NC: 8622 810 13189
EAN: 87 10895 94190 7

© 2014 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com