

Philips
DVD home theater system

DivX Ultra

HTS3450



Turn up your experience

with USB Direct

This stylish and compact digital home entertainment system plays practically any disc in high quality Dolby and DTS multi-channel surround sound. So just relax and fully immerse yourself in movies and music at home.

Great audio and video performance

- High definition JPEG playback for images in true resolution
- Progressive Scan component video for optimized image quality
- 12-bit/108MHz video processing for sharp, natural images
- Dynamic Bass Boost electronically enhances the low tones
- DTS, Dolby Digital and Pro Logic II surround sound

Plays it all

- USB Direct plays photos and music from USB flash drives
- DivX Ultra Certified for enhanced playback of DivX videos
- Movies: DVD, DVD+R/RW, (S)VCD, DivX, MPEG4
- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Picture CD (JPEG) with music (MP3) playback

PHILIPS
sense and simplicity

Highlights

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.

12-bit/108MHz video DAC



12-bit Video DAC is a superior Digital-to-Analogue-Converter that preserves every detail of the authentic picture quality. It shows subtle shades and smoother graduation of colors, resulting in a more vibrant and natural picture. The limitation of the usual 10bit DAC become in particular apparent while using large screens and projectors.

DBE Dynamic Bass enhancement

By using digital sound processing, DBE dynamically enhances the bass notes according to your personal wishes. And because it is volume sensitive, the sound is always free from low-end distortion.

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: 12 bit, 108 MHz
- Picture enhancement: Progressive Scan

Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-20000 Hz
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Sound Enhancement: Dynamic Bass Boost
- Output power (RMS): 4x125W, 2x250W

Loudspeakers

- Center Speaker: Magnetically shielded
- Center speaker drivers: 1.75" tweeter, 2x 3" full range woofers
- Center speaker impedance: 3 ohm
- Center freq range: 120-20000 Hz
- Satellite Speaker: Magnetically shielded front
- Satellite speaker drivers: 3" full range woofer
- Satellite speaker impedance: 3 ohm
- Satellite speaker freq range: 120-20000 Hz
- Subwoofer driver: 8" high efficiency woofer
- Subwoofer impedance: 3 ohm
- Subwoofer freq range: 30-120 Hz
- Subwoofer type: Active

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, WMA
- Playback Media: DVD+R/+RW, Audio 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, Rotate, Zoom, Slideshow with MP3 playback

Tuner/Reception/Transmission

- No. of preset Audio Channels: 40
- Tuner Bands: AM, FM

Connectivity

- Front / Side connections: USB
- Rear Connections: Component Video output, S-Video out, Composite video (CVBS) output, Easy-Fit speaker connectors, VGA out, Digital coaxial in 2x, AUX in, TV in (audio, cinch), FM Antenna, AM/MW Antenna

Accessories

- Included Accessories: Remote Control, 2 x AAA Batteries, CVBS video cable, FM antenna, AM antenna, VGA cable, Product Registration Card

Power

- Power supply: 120V, 60Hz
- Standby power consumption: < 1 W



Issue date 2009-07-02

Version: 2.0.5

12 NC: 8622 810 13312
UPC: 6 09585 11079 3

© 2009 Koninklijke Philips Electronics N.V.
All Rights reserved.

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

www.philips.com