

Philips  
DVD home theater system



HTS3545

## Blast yourself away!

And enjoy HDMI 1080i

This state-of-the-art digital home entertainment system delivers powerful surround sounds and a theater-like audio/video experience. The ultimate in both style and performance.

### Connect and enjoy multiple sources

- USB Direct plays photos and music from USB flash drives
- MP3 Line-in for music playback from Portable Media Players

### Bring audio and video to life

- HDMI 1080i with high definition video upscaling
- Karaoke Scoring for fun and exciting song contests at home
- DTS, Dolby Digital and Pro Logic II surround sound
- 12-bit/108MHz video processing for sharp and natural images

### Play all your movies and music

- DivX Ultra Certified for enhanced playback of DivX videos
- Plays CD, (S)VCD, DVD, DVD+R/RW, DVD-R/RW, DVD+R DL
- Plays DivX, MP3, WMA and JPEG digital camera photos

# PHILIPS

# Highlights

## HDMI 1080i

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 DVI (Digital Video 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 line-in

MP3 Line-in uses Plug and Play technology that allows direct playback of MP3 content via the home theatre system by simply plugging your portable MP3 player into the built-in headphonejack. Now you can enjoy the superb sound quality of the Philips Home Theatre System while playing your favorite music from your portable MP3 player.

## 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 Scoring

Add a dash of fun to your Karaoke sessions with Karaoke Scoring. Allow your performance to be judged for further improvement, or for friendly competitions. Karaoke Scoring automatically rates your singing and gives you a humorous picture that is tied to how well you did. The fun never ends.

## Plays it all

Play virtually any disc you want - whether they be CDs, (S)VCDs, DVDs, DVD+R, DVD-R, DVD+RW, DVD-RW or DVD+R DL. Experience unbeatable flexibility and the convenience of playing all your discs on the one device.

## Plays it all

Play virtually any media format you want - whether they be DivX, MP3s, WMA or JPEGs. Experience the unbeatable convenience of great playability, and the luxury of sharing media files on your TV or home theater system - 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.

## 12-bit/108MHz video processing

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.



# Specifications

## Picture/Display

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

## Sound

- Output power (RMS): 4x125W, 2x250W
- 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
- Equalizer settings: Action, Cartoon, Classic, Concert, Drama, Gaming, Jazz, Lounge, MTV, News, Party, RnB, Rock, Sports
- Sound Enhancement: Class "D" Digital Amplifier, Night Mode

## Video Playback

- Compression formats: DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0, DivX Ultra, MPEG1, MPEG2
- 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, DVD-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, DVD-R/-RW
- Picture Enhancement: Flip photos, Rotate, Zoom, Slideshow with music playback

## Tuner/Reception/Transmission

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

## Connectivity

- Front / Side connections: USB, Microphone input 3.5mm jack, MP3 Line-in
- Rear Connections: HDMI output, Component

Video output, S-Video out, Composite video (CVBS) output, Digital coaxial in 2x, AUX in, TV in (audio, cinch), FM Antenna, AM/MW Antenna, Easy-Fit Speaker Connectors

## Power

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

## Loudspeakers

- Satellite speaker drivers: 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: 1 x 2" tweeter, 2 x 2.5" woofers
- Center speaker impedance: 3 ohm
- Center freq range: 150-20000 Hz
- Subwoofer driver: 8" high efficiency woofer
- Subwoofer impedance: 8 ohm
- Subwoofer freq range: 40-150 Hz
- Subwoofer type: Passive

## Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, CVBS video cable, MP3 Line-in cable, FM antenna, AM antenna, Quick start guide, User Manual, World Wide Warranty leaflet, Power cord

## Dimensions

- Set dimensions (W x H x D): 435 x 55 x 310 mm
- Set weight: 4.04 kg
- Surround Speaker dimensions (W x H x D): 95.0 x 198 x 75 mm
- Surround speaker Weight: 0.67 kg
- Center speaker dimensions (W x H x D): 435 x 93.5 x 67 mm
- Center Speaker Weight: 1.45 kg
- Subwoofer dimensions (W x H x D): 159.5 x 355.5 x 370 mm
- Subwoofer Weight: 4.78 kg
- Packaging dimensions (W x H x D): 557 x 494 x 315 mm
- Weight incl. Packaging: 15.5 kg



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