Philips DVD home theater system



# Turn up your experience

## with cinematic surround sound

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

## Great audio and video performance

- DTS, Dolby Digital and Pro Logic II surround sound
- Karaoke for endless karaoke entertainment at home
- 12-bit/108MHz video processing for sharp, natural images

## Plays it all

- 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
- Picture CD (JPEG) with music (MP3) playback

## Quick and easy set-up

- Easy-fit  ${}^{\mathrm{TM}}$  connectors with color-coding for a simple set-up
- · Full length tower speakers for more impressive sound



## Highlights

## 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.

### 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.

## 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.

### Multi-format Movies with DivX

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

### **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.

## Music: Windows Media<sup>™</sup> Audio

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

### Full length tower speakers



Full length tower speakers for more impressive sound















## Specifications

### **Picture/Display**

- D/A converter: 12bit, 108MHz
- Picture enhancement: Progressive Scan, Video upsampling

### Sound

- D/A converter: 24 bit, 192 kHz
- Equalizer settings: Action, Concert, Drama, Sci-Fi, Rock, Classic, Jazz, Digital
- Frequency response: 30-20000 Hz
- Signal to noise ratio: > 65 dB
- Output power (RMS): 4x75W, 2x100W
- Total Sound Power (RMS): 500 W
- Sound System: Dolby Digital, Dolby Prologic II, DTS, Stereo
- Sound Enhancement: Class "D" Digital Amplifier

#### Loudspeakers

- Center Speaker: Magnetically shielded
- Center speaker drivers: 3" full range woofer
- Center freq range: 120-20000 Hz
- Center speaker impedance: 4 ohm
- Satellite Speaker: Magnetically shielded front
- Satellite speaker drivers: 3" full range woofer
- Satellite speaker freq range: 120-20000 Hz
- Satellite speaker impedance: 8 ohm
- Subwoofer driver: 6.5" high efficiency woofer
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 4 ohm
- Subwoofer type: Passive

### **Video Playback**

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

### Audio Playback

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

### **Still Picture Playback**

• Picture compression format: JPEG

- Picture enhancement: Slideshow with MP3 playback, Rotate, Zoom
- Playback Media: CD-R/RW, DVD+R/+RW

### **Tuner/Reception/Transmission**

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

### Connectivity

- Front / Side connections: Microphone
- Rear Connections: ComponentVideo out Progressive, Composite video (CVBS) output, FM Antenna in, MW Antenna, Easy-Fit speaker connectors, Analog audio Left/Right in, TV in (audio, cinch)

### Accessories

 Included Accessories: Remote Control, Batteries for remote control, FM/MW Antenna, Video Cable, User Manual, Quick start guide, Warranty certificate

#### **Dimensions**

- Set dimensions (W x H x D): 435 x 55 x 329 mm
- Set weight: 2.96 kg
- Center speaker dimensions (W  $\times$  H  $\times$  D):
- 239 x 99 x 69 mm
- Center Speaker Weight: 0.72 kg
  Front Speaker Width: 97.5 mm
- Front Speaker Width: 97.5 mm
  Front Speaker Height: \*1104 mm
- Front Speaker Depth: 71.4 mm
- Front Speaker Weight: \*3.32 kg
- Rear Speaker Width: 97.5 mm
- Rear Speaker Height: \*1104 mm
- Rear Speaker Depth: 71.4 mm
- Rear Speaker Weight: 0.56 kg
- Subwoofer dimensions (W x H x D): 193 x 265 x 339 mm
- Subwoofer Weight: 3.5 kg
- Packaging dimensions (W x H x D): 1194 x 436 x 412 mm
- Weight incl. Packaging: 21.4 kg

#### Power

- Power supply: 100-240VAC, 50/60Hz
- Standby power consumption: < 1 W



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