Philips DVD home theater system with Easy-fit[™] connectors





See, hear, experience everything

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

Great audio and video performance

- 4x video upsampling for improved image quality
- Wide Spectrum Speaker System for true-to-life sound

Play it all

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- Music: CD, MP3-CD, CD-R/RW & Windows Media[™] Audio
- Picture CD (JPEG) with music (MP3) playback

Quick and easy set-up

- Easy set-up to initialize your total home entertainment
- Easy-fit ${}^{\mathrm{TM}}$ connectors with color-coding for a simple set-up



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Highlights

Video Upsampling

Video Upsampling is a technology that decreases distortion to dramatically improve picture quality. Increasing the video processing to 54MHz or even 108MHz, is in effect converting the video to 8:8:8* (54MHz) or 16:16:16 (108MHz) format which has about 4 to 8 time more horizontal resolution bandwidth than in standard DVD format. This processing reduces the MPEG "mosquito net" distortion dramatically resulting in picture quality that is pure and distortion free.

Wide Spectrum Speaker System

Wide spectrum speaker covers the entire audible audio frequency in order to capture and reproduce a more realistic sound. As there is one driver reproducing the entire audio range, this results in minimum phase distortion or time distortion to affect the audio quality.

Multi-format Movies with DivX

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

Music: Windows Media[™] Audio

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Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.













Specifications

Picture/Display

- D/A converter: 12 bit, 108 MHz
- Picture enhancement: 4x Video Upsampling

Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-20000 Hz
 Output power (RMS): 4x20W (front+surround),
- 2x40W (center+subwoofer)
- Signal to noise ratio: >65 dB
- Sound Enhancement: Class "D" Digital Amplifier
 Sound System: Dolby Digital, Dolby Prologic II, Stereo
- Total Sound Power (RMS): 160 W

Loudspeakers

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

Video Playback

- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x
- Playback Media: CD, CD-R/CD-RW, DVD-Video, Video CD/SVCD
- Video disc playback system: NTSC, PAL

Audio Playback

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

Still Picture Playback

- Playback Media: Picture CD
- Picture Compression Format: JPEG

Tuner/Reception/Transmission

- Number of Preset Channels: 20
- Tuner Bands: FM Stereo, MW

Connectivity

 Other connections: AUX in, Easy-Fit speaker connectors, FM Antenna, MW Antenna, SCART1 (CVBS, S-video/RGB out)

Accessories

 Included accessories: 1x center speaker, 1x subwoofer, 2x front satellite speakers, 2x rear satellite speakers, AC Power Cord, Batteries for remote control, FM/MW Antenna, Remote Control, Scart Cable, User Manual, Warranty certificate

Dimensions

- Center speaker dimensions (W x H x D):
- 225 x 94 x 75 mm
- Center Speaker Weight: 0.68 kg
- Packaging dimensions (W x H x D):
- 570 x 310 x 444 mm
- Set dimensions (W x H x D): $360 \times 54 \times 324 \text{ mm}$
- Set weight: 2.7 kg
- Subwoofer dimensions (W x H x D):
- 360 x 340 x 130 mm
- Subwoofer Weight: 3.92 kg
 Surround Speaker dimensions (W x H x D):
- $94 \times 175 \times 65 \text{ mm}$
- Surround speaker Weight: 0.4 kg
- Weight incl. Packaging: 17.5 kg

Power

- Power supply: 200-240 V, 50Hz
- Standby power consumption: < 0.5 W



Version: 2.0.4

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