Philips DVD Micro Theater





Superb sound & design for Micro Theatre experience

Look no further than this 5.1-channel DVD Micro "Theater" system that offers everything you need for the finest music and movie experience with a stylish and stunning design - right in your living room.

Enrich your movie experience

- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- 12-bit/108MHz video processing for sharp and natural images
- · Progressive Scan component video for optimized image quality
- DTS, Dolby Digital and Pro Logic II surround sound
- 5.1 speakers for an immersive sound experience

Impressive sound

- Class 'D' digital amplifier for quality sound performance
- Neodymium Ribbon Tweeter for impressive audio fidelity
- · Digital Sound Control for optimized music style settings
- 5x20W RMS + 1x60W subwoofer

Design that blends into your interior(s)

- · High-end component design with stand
- Aluminum cabinet for quality look and feel
- · High quality remote control for comfortable use

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Highlights

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.

Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

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.

Class 'D' Amplifier

Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

Neodymium Ribbon Tweeter

The Neodymium Ribbon Tweeter is a monopole tweeter that produces dynamic and crisp sound from the front. It is a feature commonly used in high-end audio systems to reproduce sound with excellent fidelity. Conventional cones and dome tweeters are based on a directional moving coil principle whereas the monopole Neodymium Ribbon Tweeter radiates high frequencies in a full 180-

degree radiation pattern. This dramatically increases the width of the sound spectrum in the higher tones and expands the sweet spot zone to deliver wide, crystal-clear, and natural sound even from compact audio systems.

Digital Sound Control

Digital Sound Control offers you a choice of pre-set Jazz, Rock, Pop and Classic controls you can use to optimise the frequency ranges for different musical styles. Each mode uses graphic equalizing technology to automatically adjust the sound balance and enhance the most important sound frequencies in your chosen music style. Ultimately, Digital Sound Control makes it easy for you get the most out of your music by precisely adjusting the sound balance to match the type of music you are playing.

High-end component design

The component-designed micro system comes with a stand that features four triangular feet. It can prevent any audio frequency distortion due to vibration, overheating and electromagnetic interference generated from the amplifier and CD loader. The result is smooth and excellent sound reproduction.









12-bit Video DAC

Specifications

Sound

- Output Power: 5x20W RMS + 1x60W subwoofer / 2700W PMPO
- Sound Enhancement: Class "D" Digital Amplifier, Digital Sound Control 4 modes, Dynamic Bass Boost
- Sound System: Dolby Prologic II, DTS

Loudspeakers

• Main Speaker: Bass Reflex Speaker System, Ribbon tweeter

Video Playback

- Playback Media: DivX, DVD+RW, DVD-Video, Picture CD, Video CD/SVCD
- Disc Playback Modes: A-B Repeat, Angle, PBC, Slow Motion, Zoom, Parental control, Dynamic Range Compression
- DVD Region.: 3
- Video Enhancement: Progressive Scan

Audio Playback

- Playback Media: WMA-CD, MP3-CD, CD, CD-R, CD-RW
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Motorised, Tray

Tuner/Reception/Transmission

- Tuner Bands: FM Stereo, MW
- · Auto digital tuning
- Station presets: 40

Connectivity

- Video Output Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)
- Aux in: 2x(L/R)/ RCA
- Other connections: Digital audio coaxial out, Digital optical out, FM Antenna, Line out, MW Antenna

Convenience

- Alarms: CD Alarm, Sleep timer
- Clock: On main display
- Display Type: White FTD
- OSD Languages: Korean

Accessories

- Included accessories: Composite video cable (Y), Control cable, FM/MW Antenna, Audio/Video cable, Guarantee booklet, Quick Use Guide
- Remote control: 49-key with 2xAAA batteries
- User Manual: English, Traditional Chinese

Dimensions

- Set dimensions (W x H x D): 240 x 160 x 230 mm
- Surround Speaker dimensions (W x H x D): 95 x 270 x 85 mm
- Center speaker dimensions (W x H x D):
- 435 x 85 x 70 mm • Subwoofer dimensions (W x H x D):
- Subwoofer almensions ($vv \times H \times 1$ 185 x 360 x 350 mm
- Packaging dimensions (W x H x D):
- 520 x 480 x 410 mm
- Weight incl. Packaging: 17 kg



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