

Philips
DVD Micro Theater

HDMI 1080i

MCD759D

Free your iPod video and music

Enjoy great sound from chic 5.1 speakers

Immerse in a total movie and music experience with DVD Micro theater MCD759D. Its superb design reflects its state of the art sound and picture technology. You're in for dynamic and impressive entertainment - right in your living room!

Play your iPod content out loud at home

- Single remote control for the system and iPod
- · Play and charge your iPod

Enrich your movie experience

- HDMI out for digital high-definition video and digital audio
- DTS, Dolby Digital and Pro Logic II surround sound
- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- 12-bit/108MHz video processing for sharp, natural images
- · Progressive Scan component video for optimized image quality

Impressive sound

- · Class 'D' digital amplifier for quality sound performance
- Neodymium Ribbon Tweeter for impressive audio fidelity
- · Real rosewood speaker enclosure for perfect sound quality
- Gold-plated speaker connector for finest signal transmission
- Enjoy 800 watts total output power



Highlights

HDMI output



HDMI 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.

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 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.

Progressive Scan

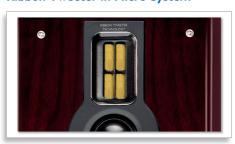


Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using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

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.

Ribbon Tweeter in Micro System



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.

Real rosewood speaker box

The speaker enclosure is made of the real, natural rosewood. Its stiffness and density are both excellent acoustic damping properties for perfect quality sound reproduction. Part of the manufacturing process involves hand-making to ensure a super quality finish.

Gold-plated speaker connector



The Gold-plated speaker connector ensures better audio signal transmission compared to traditional click-fit connections. It also minimizes the electrical signal loss from the amplifier to the speaker box, resulting in sound reproduction that's as close to reality as possible.

















Specifications

Picture/Display

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

- Output Power: Total 800W RMS
- · Sound Enhancement: Class "D" Digital Amplifier, Digital Sound Control 4 modes, Dynamic Bass
- Sound System: Dolby Prologic II, DTS

Loudspeakers

- Main Speaker: Ribbon tweeter, Real rosewood enclosure, Gold-plate speaker connectors, Speaker grilles detachable
- Subwoofer type: Active

Video Playback

- · Playback Media: DivX, DVD-Video, Picture CD, Video CD/SVCD, DVD+R/+RW, DVD-R/-RW
- Disc Playback Modes: A-B Repeat, Angle, PBC, Slow Motion, Zoom, Parental control, Dynamic Range Compression
- DVD Region.: 1
- Video Enhancement: Progressive Scan

Still Picture Playback

- Picture Compression Format: JPEG
- Picture Enhancement: Slideshow with MP3 playback
- Playback Media: Picture CD

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
- Cradle playback mode: Charging iPod, Fast forward and backward, Next and Previous track, Play and Pause

Tuner/Reception/Transmission

- Tuner Bands: FM Stereo, AM
- · Auto digital tuning
- Station presets: 40
- Tuner Enhancements: Auto Store

Connectivity

- Video Output Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)
- Àux in: 1x(L/R)/ RCA
- Other connections: Active subwoofer Pre-out, Digital audio coaxial out, Digital optical out, FM Antenna, Line out, AM Antenna, Cradle connection, HDMI out

Convenience

- · Alarms: CD Alarm, Sleep timer
- · Clock: On main display
- Display Type: VFD display
- OSD Languages: English, French, Spanish
- Eco Power Standby: 1 watt
- Indications: DIM mode

Accessories

- Included Accessories: Composite video cable (Y), Control cable, Audio/Video cable, DIN Cable, Guarantee booklet, Stand, AM/FM Antenna
- · Remote control: 49-key with 2xAAA batteries
- · Cables: Docking cable
- Cradle: Cradle and adaptors for iPod
- · Quick start guide: English, French, Spanish
- User Manual: English/French/Spanish
- Warranty Card: USA Warranty Card

Dimensions

- Set dimensions (W \times H \times D): 240 \times 160 \times 230 mm
- Main speaker dimensions (W x H x D): 223 x 1012 x 223 mm
- Center speaker dimensions (W x H x D): 392 x 144 x 67 mm
- Surround Speaker dimensions (W x H x D): 144 x 250 x 50 mm
- Subwoofer dimensions (W x H x D): 426 x 336 x 255 mm
- Packaging dimensions (W x H x D): 1192 x 436 x 518 mm
- Weight incl. Packaging: 40.5 kg

• Power supply: 120V, 60Hz

iPod compatibility

· Compatible with: iPod, iPod mini, iPod nano, iPod shuffle, iPod with color display, iPod 5th Generation



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