

Philips  
DVD Micro Theater

Heritage Audio



MCD908

## Hi-Fi sound in a compact solution

The chic, compact Philips DVD Micro Theater MCD908 with Hi-Fi tubes makes the best Flat TV companion. Turn your home into a theater with audiophile-quality sound and enjoy high-resolution movies and JPEG pictures.

### **Audiophile-quality sound experience**

- Premium Hi-Fi tubes for perfectly pure and natural sound
- Class 'D' digital amplifier for quality sound performance
- Neodymium Ribbon Tweeter for impressive audio fidelity
- Dome mid range speakers and woofer for crystal clear sound
- Gold-plated speaker connector for finest signal transmission
- 2x75W RMS/150W Total Power

### **Enrich your movie experience**

- HDMI out for digital high-definition video and digital audio
- 12-bit/108MHz video processing for sharp, natural images
- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- Dolby Digital for ultimate movie experience

### **Premium finishing with noble materials**

- Quality aluminum cabinet and real wood speakers
- Leatherback and metal front remote control with flat keys



**PHILIPS**  
sense and simplicity

# Highlights

## Premium Hi-Fi tubes

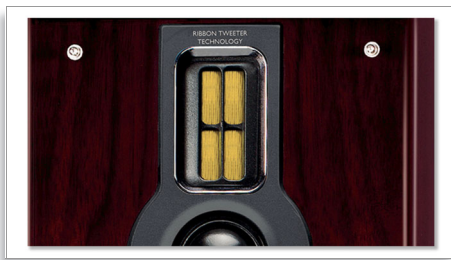


With built-in Hi-Fi Tubes, you can now experience sound of the highest quality that's usually only associated with premium audiophile systems. The analog nature of the tubes provides a more pleasing sound to our non-linear hearing system. Sound from a tube has low distortion and is always preferred for its clean and detailed, warm and life-like audio quality.

## 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.

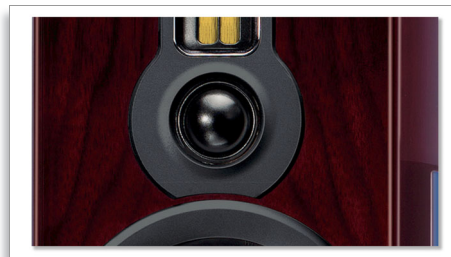
## Ribbon Tweeter in Micro System



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.

## Dome mid range



Prepare for stunning sound with the combination of a silk dome mid-high frequency speaker with an ultrasonic ribbon tweeter. The silk speaker delivers warm sound and the gauzy ribbon tweeter delivers clear and dynamic sound. What you'll experience is a harmonious blend of undistorted and uncolored wide-ranging sound ... that's as smooth as silk.

## 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.

## 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.

## 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.

# Specifications

## Picture/Display

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

## Sound

- Output Power: 2x75W RMS / 150W total power
- Sound Enhancement: Vacuum Tube Preamplifier, Class "D" Digital Amplifier, Loudness, Treble and Bass Control
- Sound System: Dolby Digital

## Loudspeakers

- Main Speaker: 3 way, Ribbon tweeter, Dome mid range, 5" woofer, Gold-plate speaker connectors, Speaker grilles detachable

## 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.: 1
- 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

## Still Picture Playback

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

## Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo
- 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: 1x(L/R)/ RCA
- Other connections: Active subwoofer Pre-out, Digital audio coaxial out, Digital optical out, FM Antenna, Line out, HDMI out, AM Antenna

## Convenience

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

## Accessories

- Included accessories: Composite video cable (Y), Control cable, Guarantee booklet, Quick Use Guide, AM/FM Antenna
- Remote control: 49-key with 2xAAA batteries

## Dimensions

- Set dimensions (W x H x D): 250 x 180 x 280 mm
- Main speaker dimensions (W x H x D): 205 x 329 x 240 mm
- Packaging dimensions (W x H x D): 755 x 417 x 330 mm
- Weight incl. Packaging: 23 kg

## Power

- Power supply: 120V, 60Hz



Issue date 2010-02-20

Version: 3.0.6

12 NC: 8670 000 28752  
UPC: 6 09585 12957 3

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