



Philips
DVD Micro Theater

Heritage Audio
HDMI
USB playback



MCD772

Superior music and movie enjoyment

A high quality component system flaunts a stylish and stunning design. The real rosewood speakers deliver high quality sound and with DVD playability, you can now satisfy both your audio and video needs on one micro system.

Enrich your movie experience

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

Enrich your sound experience

- USB Direct for music and photo playback
- 100W RMS total output power
- Real rosewood speaker enclosure for perfect sound quality
- Treble and Bass Control for easy high and low tone settings
- Class 'D' digital amplifier for quality sound performance
- Dynamic Bass Boost for deep and dramatic sound

Design that blends into your interior

- Aluminum cabinet for quality look and feel

PHILIPS

Highlights

HDMI out

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 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.

USB Direct

Simply plug in your USB device on the system and share your stored digital music and photos with your family and friends.

Dolby Digital

Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

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.

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.

Treble and Bass Control

Treble and bass are equalizer features that control the high and low frequency sound levels of your audio respectively. Treble specifically regulates the amplification of the high tones in the music while bass controls the amplification level of the low tones. Using the up and down keys, the listener can conveniently place more or less emphasis on

the low and high tones, or leave treble and bass flat to playback music according to its original recorded setting. Treble and Bass Control lets you listen to your music the way you like it.

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.

Dynamic Bass Boost

Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high - at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.



Specifications

Sound

- Sound Enhancement: Loudness, Digital Sound Control 4 modes, Dynamic Bass Boost, Class "D" Digital Amplifier, Treble and Bass Control
- Sound System: Dolby Digital
- Output Power: 2x50W RMS / 1800W PMPO

Loudspeakers

- Main Speaker: 2 way, Bass Reflex Speaker System, Speaker grilles detachable, 3.5" woofer
- Loudspeaker types: Dome tweeter

Video Playback

- Playback Media: DVD-Video, Video CD/SVCD, Picture CD, DivX, DVD+R/+RW, DVD-R/-RW
- Video Enhancement: Progressive Scan
- Disc Playback Modes: Parental control, Angle, Zoom, A-B Repeat, Disc Menu, Fast Backward, Fast Forward, OSD, PBC, Resume Playback from Stop, Slow Motion
- DVD Region.: 6

Picture/Display

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

Still Picture Playback

- Picture Compression Format: JPEG
- Picture Enhancement: Slideshow with MP3 playback
- Playback Media: Picture CD, CD-R/RW, DVD+R/+RW

Audio Playback

- Playback Media: WMA-CD, MP3-CD, CD-RW, CD-R, CD
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Motorised, Tray
- USB Direct Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Program Play, Repeat, Shuffle, Stop

Tuner/Reception/Transmission

- Auto digital tuning
- Tuner Bands: FM Stereo
- Tuner Enhancements: Auto Store
- Station presets: 20

Connectivity

- Audio Connections: Analogue Audio In (L/R), Analogue Audio Out (L/R)
- Video Output - Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden)
- Other connections: Digital audio coaxial out, FM Antenna, HDMI out
- Headphone: 3.5 mm
- USB: USB host

Convenience

- Alarms: CD Alarm, Sleep timer, Radio Alarm, USB alarm
- Clock: On main display
- Display Type: VFD display
- OSD Languages: English, Simplified Chinese
- Indications: DIM mode

Accessories

- Included accessories: Composite video cable (Y), FM antenna, World Wide Warranty leaflet, Control cable
- User Manual: English, Simplified Chinese
- Quick start guide: English, Simplified Chinese
- Remote control: 47-key with 2xAAA batteries

Dimensions

- Set dimensions (W x H x D): 160 x 150 x 280 mm
- Main speaker dimensions (W x H x D): 130 x 180 x 215 mm
- Packaging dimensions (W x H x D): 512 x 250 x 330 mm
- Weight incl. Packaging: 8.5 kg

Power

- Power supply: 220V, 50Hz



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