



Philips
DVD Micro Theater

HDMI 1080i

MCD288E

Super-sleek theater with HDMI1080i video upscaling

Pure power meets ultra-sleek chic with the MCD288E DVD Micro Theatre that lets you enjoy your favorite music and movies in unmatched sound quality. This elegant beauty will enhance any interior, with option of table-stand or wall-mount.

Enrich your movie experience

- HDMI 1080i with high definition video upscaling
- Dolby Digital for ultimate movie experience
- Progressive Scan component video for optimized image quality
- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- 12-bit/108MHz video processing for sharp and natural images

Enrich your sound experience

- USB Direct for music and photo playback
- Class 'D' digital amplifier for quality sound performance
- Digital Sound Control for optimized music style settings
- Dynamic Bass Boost for deep and dramatic sound
- Loudness for bass and treble enhancement
- Total 100W RMS

Design that blends into your interior(s)

- Wall-mountable option for flexible placement

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Highlights

HDMI 1080i

HDMI stands for High Definition Multimedia Interface. It 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 (Digital Video Interface).

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.

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.

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.

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.

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.

Loudness

In the sound spectrum, high and low frequencies are relatively less audible to human ears - especially at low volumes. By activating the Loudness feature, the bass and treble will be amplified so you can savor a more balanced sound perception overall.

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.



Specifications

Picture/Display

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

Sound

- Output Power: 2x20W RMS+ 60W
- Sound Enhancement: Digital Sound Control 4 modes, Dynamic Bass Boost, Loudness, Class "D" Digital Amplifier
- Sound System: Dolby Digital
- Output power (RMS): Total 100W RMS

Loudspeakers

- Main Speaker: Bass Reflex Speaker System, 3" woofer
- Subwoofer type: Active

Video Playback

- Playback Media: DivX, DVD-Video, Video CD/ SVCD, Picture CD, DVD+R/+RW, DVD-R/-RW
- Disc Playback Modes: A-B Repeat, Angle, PBC, Parental control, Disc Menu, Fast Backward, Fast Forward, OSD, Zoom, Resume Playback from Stop, Slow Motion
- DVD Region.: 2
- Loader Type: Slot
- Video Enhancement: Progressive Scan

Still Picture Playback

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

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- Disc Playback Modes: Repeat/one/all/program, Shuffle Play, 20-Track Programmable
- ID3-tag support
- Loader Type: Slot
- USB Direct Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Program Play, Repeat, Shuffle, Stop

Tuner/Reception/Transmission

- Tuner Bands: FM Stereo
- Auto digital tuning
- RDS: Station Name, RDS Clock Set, Program Type, Radio Text
- Station presets: 20
- Tuner Enhancements: Auto Store

Connectivity

- Aux in: 3.5 mm
- Headphone: 3.5 mm
- Other connections: FM Antenna, AV out, HDMI out
- Video Output - Analog: Component Y Pb Pr (cinch)
- USB: USB host

Convenience

- Alarms: CD Alarm, Sleep timer, Radio Alarm, USB alarm
- Clock: On main display
- Display Type: VFD display
- OSD Languages: English, Portuguese, Spanish, Dutch, French, German, Italian, Swedish, Turkish
- Indications: DIM mode
- Wall mountable / Ceiling Throw: Wall Mountable
- Eco Power Standby: 1 watt

Accessories

- Included accessories: Audio/Video cable, FM antenna, Scart adapter, World Wide Warranty leaflet, AC Power Cord
- Remote control: 40-key with Lithium batteries
- User Manual: 10 languages
- Quick start guide: German, Italian

Dimensions

- Set dimensions (W x H x D): 200 x 250 x 110 mm
- Main speaker dimensions (W x H x D): 140 x 220 x 33 mm
- Packaging dimensions (W x H x D): 480 x 368 x 224 mm
- Subwoofer dimensions (W x H x D): 170 x 197 x 302 mm
- Weight incl. Packaging: 6.7 kg

Power

- Power supply: 110-240V, 50/60 Hz



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