



Philips
DVD component Hi-Fi
system



MCD900



Obsessed with sound

Feel the emotions of a live performance

The MCD900, with SoundSphere speakers, brings you sound so natural and real you'll think the artists were performing in front of you. A vivid color display and highly intuitive navigation further enrich your listening experience.

Authentic sound that comes alive

- SoundSphere for natural, deeper and wider sound impression
- Aluminum speakers for fidelity sound from optimal rigidity
- FullSound enriches your music with fuller bass and clarity

Superb performance

- Gold-plated speaker connector for finest signal transmission
- 2x50W RMS Hi-Fi sound with Class "D" Digital Amplifier
- HDMI 1080p upscales to high definition for sharper pictures

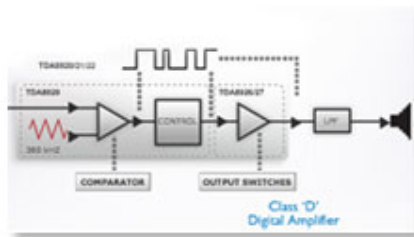
Enrich your experience

- Colorful LCD display for convenient control
- Browse your music and photos stored on USB
- Play DVD, DivX®, MP3, Non-DRM AAC, WMA, FLAC, OGG and JPG

PHILIPS

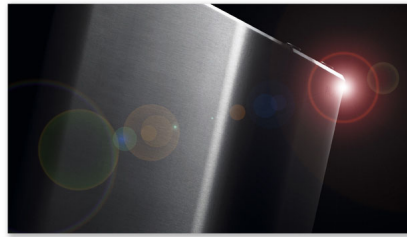
Highlights

2x50W RMS Hi-Fi sound/Class D



Fill a room with your favorite music with the 2x50W RMS music output power and Class "D" Digital Amplifier. The Amplifier takes an analog signal, converts it into a digital signal and then amplifies it. The signal then enters a demodulation filter to produce the final result. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. The Amplifier also has more than 90% efficiency compared to a traditional AB amplifier. This high efficiency translates into a powerful amplifier with a small footprint.

Aluminum speakers



Let nature bring you its best. Natural materials have proven themselves unbeatable as acoustic building components. Speakers made with aluminum are more rigid, forming a more ideal enclosure that naturally impedes vibrations, optimizes soundwave propagation and produces more fidelity sound. The result is gorgeous looking speakers that give you sound that stays true to the original recording.

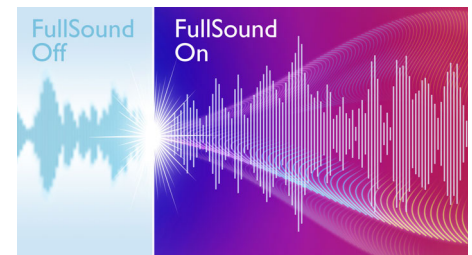
SoundSphere



Bask in the glory and energy of music as SoundSphere gives you each note as the artist intended. Delivering clear and natural audio, SoundSphere creates a sound impression that is deeper and wider. The result is life-like audio

that will make you believe the artists are performing before you. Each SoundSphere speaker features a tweeter that hangs above the speaker box. The tweeter is able to emit sound more clearly and in all directions. Precise audio crossover engineering and careful positioning of the woofer to embrace the tweeter ensures minimized interference and even more natural sound.

FullSound



Philips' innovative FullSound technology faithfully restores sonic details to compressed music, dramatically enriching and enhancing it, so you can experience music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor (DSP). The result is fuller bass with more depth and impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed music in true-to-life sound that will touch your soul and move your feet.

Specifications

Sound

- Sound Enhancement: Class "D" Digital Amplifier, Treble and Bass Control
- Equalizer settings: Neutral
- Volume Control: Volume Control up/down
- Output Power: 2x50W RMS

Loudspeakers

- Main Speaker: SoundSphere, 2 way, Speaker grilles detachable

Audio Playback

- ID3-tag support
- Disc Playback Modes: Shuffle Play, Fast Forward/Backward, Next/Previous Track Search, Repeat Play
- Playback Media: WMA-CD, MP3-CD, CD, CD-R, CD-RW, USB flash drive
- Loader Type: Tray, Motorised
- USB Direct Modes: Play/Pause, Previous/Next, Repeat, Shuffle, Stop
- Compression format: eAAC+, FLAC, MP3, non DRM AAC (m4A), Ogg Vorbis, WMA
- MP3 bit rates: 8-320kbps and VBR
- WMA bit rates: up to 192kbps, CBR/VBR

Tuner/Reception/Transmission

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

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, Slow Motion, Zoom, Disc Menu, Fast Backward, Fast Forward, OSD, Resume Playback from Stop

Picture/Display

- Picture enhancement: Video upsampling, Video upscaling, High Def (720p, 1080i, 1080p)

Still Picture Playback

- On-device display: JPEG from USB, Streaming from PC

- Playback Media: Picture CD to TV
- Picture Compression Format: JPEG

Connectivity

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

Convenience

- Alarms: CD Alarm, Sleep timer, Radio Alarm, Buzzer Alarm, USB alarm
- Clock: On main display
- Display Type: LCD
- Indications: DIM mode
- Eco Power Standby: 1 watt
- Backlight
- Backlight color: White
- Display Enhancements: Brightness Control
- Headphone jack
- On-Screen Display languages: Dutch, English, French, German, Italian, Spanish, Portuguese, Swedish

Accessories

- Included accessories: Composite video cable (Y), AC Power Cord, FM antenna, World Wide Warranty leaflet
- Batteries: 2x AAA
- Quick start guide: Chinese, English
- Remote control: 1-way Remote
- User Manual: English, Chinese, French, German, Spanish, Italian, Dutch, Norwegian, Swedish, Finnish, Portuguese, Danish, Russian (in HDD)

Dimensions

- Main speaker dimensions (W x H x D): 175 x 354 x 202 mm
- Set dimensions (W x H x D): 251 x 202 x 251 mm
- Set weight: 12.50 kg

Power

- Power supply: 220-240V, 50Hz



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Version: 1.1.2

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