

Philips
Micro Hi-Fi System

MP3

MCM8



Play MP3-CD

in Sophisticated Style with Great Sound

Specifically designed for one who appreciates the ultimate in technology and style, the MCM8 exudes finesse and quality. Unleash the audiophile in you and savour the enhanced sounds from your MP3-CD through powerful, dynamic speakers.

Enrich your sound experience

- Class 'D' digital amplifier for quality sound performance
- Neodymium Ribbon Tweeter for impressive audio fidelity
- 2-Way Bass Reflex Speaker System with detachable grilles
- 150 W RMS total output power

Longer listening, greater enjoyment

- 10 hours of MP3-CD music

Personalised sound settings

- Incredible Surround™ for enhanced audio enjoyment
- Treble and Bass Control for easy high and low tone settings

Sounds great too

- Elegant wood-finished speakers

PHILIPS

Highlights

Class 'D' Amplifier

The Class 'D' Digital Amplifier takes an analogue 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, the Class 'D' Digital Amplifier has over 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

Neodymium Ribbon Tweeter

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.

Detachable grilles (2-way LSB)

2-Way Bass Reflex Speaker System with detachable grilles

150 W RMS

This system has a 150 W RMS total output power. RMS refers to Root Mean Square, which is a typical measurement of audio power, or rather, the electrical power transferred from an audio amplifier to a loudspeaker, which is measured in watts. The amount of electrical power delivered to the loudspeaker and its sensitivity determines the sound power that is generated. The higher the wattage, the better the sound power emitted by the speaker.



10 hours of MP3-CD music

MP3 stands for "MPEG 1 Audio layer-3". MP3 is a revolutionary compression technology by which large digital music files can be made up to 10 times smaller without radically degrading their audio quality. MP3 has become the standard audio compression format used on the Internet, allowing quick and easy audio file transfer.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

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 play back music according to its original recorded setting. Treble and Bass Control lets you listen to your music the way you like it.

Elegant wood-finished speakers

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Specifications

Sound

- Output Power: 2 x 150 watts music power
- Sound Enhancement: Incredible Surround, Treble and Bass Control, Class "D" Digital Amplifier

Loudspeakers

- Main Speaker: 2-way, Bass Reflex Speaker System, 5.25" woofer, Ribbon tweeter, Speaker grilles detachable

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Disc Playback Modes: 99-Track Programmable, Repeat/one/all/programme, Shuffle Play
- Loader Type: Motorised, Tray
- Cassette Deck Technology: Full Logical
- Cassette Playback Modes: Auto reverse, Electronic Speed Control, Full Auto Stop, Tape Counter

Audio Recording

- Recording Media: Tape
- Tape Recording Enhancement: Automatic Recording Level, CD Synchro-Start Recording, One Touch Recording

Tuner/Reception/Transmission

- Auto digital tuning
- RDS: Station Name, Programme Type, Radio Text, RDS Clock Set, News
- Station presets: 40
- Tuner Bands: FM Stereo, MW
- Tuner Enhancements: Auto Store, Easy Set (Plug and Play)

Connectivity

- Aux in: Line in
- Headphones: 3.5 mm
- Other connections: FM Antenna, MW Antenna

Convenience

- Alarms: CD Alarm, Radio Alarm, Tape alarm, Snooze, Sleep timer
- Clock: On main display
- Display Type: White FTD
- Indications: DIM mode
- Eco Power Standby: 0.5 watt

Accessories

- Included accessories: AC Power Cord, FM/MW Antenna
- Remote control: 32-key with 2 x AA Batteries

Dimensions

- Set dimensions (W x H x D): 175 x 252 x 350 mm
- Main speaker dimensions (W x H x D): 175 x 252 x 215 mm
- Packaging dimensions (W x H x D): 524 x 353 x 408 mm
- Weight incl. Packaging: 12.9 kg

