

# MP3 Micro Hi-Fi System

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 savor the enhanced sounds from your MP3-CD through powerful, dynamic speakers.

### Rich Sound experience

- Class 'D' Digital Amplifier for quality sound performance
- 2 x 75W RMS/150W total power
- Neodymium Ribbon Tweeters for impressive audio fidelity
- 2-Way Bass Reflex Speaker System with detachable grilles

### Unlimited listening pleasure

- 10 hours of MP3-CD music

### Personalized sound settings

- Incredible Surround™ for an enhanced sound dimension
- Bass and Treble Control for easy high and low tone settings

### Refined in sound and looks

- Elegant design with wood-finished speakers



# PHILIPS

## Technical specifications

### Sound

- Output power:  
2 x 75 watts RMS, 150 watts total power
- Sound enhancement technology:  
Incredible Surround™,  
Treble and Bass Control

### Loudspeakers

- Main speaker:  
2-Way Bass Reflex Speaker System,  
5.25" Woofer, Ribbon tweeter,  
Speaker grilles detachable

### Audio Playback

- Disc playback media:  
CD, CD-R, CD-RW, MP3-CD
- Disc playback mode:  
Repeat one/disc/program, Shuffle play,  
99-Track programmable
- Loader type: Tray, Motorized
- Cassette deck technology: Full logic
- Cassette playback mode:  
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

- Auto digital tuning
- Tuner band: FM, AM
- Tuner enhancement:  
Autostore, Easy setup (Plug & Play)

### Connectivity

- Audio input analog: Aux in (cinch)
- Headphone 3.5 mm
- Rear connections:  
FM click-fit antenna  
AM loop antenna

### Convenience

- Alarm enhancement technology:  
CD, radio, tape alarm timer, snooze,  
Sleep timer
- Clock display
- Display type: FTD
- Indication: DIM mode
- Eco power standby: <0.5W

### Accessories

- FM and AM antennas
- Remote control:  
32 keys with 2 x AA batteries
- AC power cord

### Dimensions

- Center unit dimensions (WxHxD):  
6.9 x 9.9 x 13.8 inch
- Main speakers dimensions (WxHxD):  
6.9 x 9.9 x 8.5 inch
- Packaging dimensions (WxHxD):  
20.6 x 13.9 x 16.1 inch
- Weight incl packaging: 28.4 lbs

## Product highlights

### MP3-CD Playback

The MP3-CD format combines the advantages of MP3 digital audio compression with the affordable and widely accepted CD storage format. The end result is that a tiny 8cm MP3-CD can hold over 3 hours of MP3 music, while a normal 12cm disc can hold over 10 hours. Using readily available software, you can rip music from your audio CDs or download MP3 music legally from the internet and burn it to a recordable or rewritable 12cm or 8cm CD. The resulting MP3-CD can be played back as though it were a normal audio CD.

### Class 'D' Digital 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.

### Neodymium Ribbon Tweeter for impressive, audio fidelity

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.

### Treble and Bass Control for easy high and low tone settings

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.

UPC 0 37849 94792 0 (/37)



Printed in Hong Kong 2004-02-17  
Specifications are subject to change without notice  
2004 © Royal Philips Electronics - All rights reserved  
[www.philips.com](http://www.philips.com)