



Philips
Micro Hi-Fi System

MP3

MCM590

Remote Control MP3 Music from Your PC

Enjoy the freedom of remote controlling your MP3 music from your PC and savoring it through the MCM590's powerful, dynamic speakers. With USB PC Link for MP3 streaming and Max Sound, music lovers will appreciate this complete audio solution

MP3 music at your fingertips

- USB PC link turns your PC into a massive MP3 music jukebox
- Song title and playlist name display for easy navigation

Longer listening, greater enjoyment

- Playback 50 hours of MP3 music from 5 CDs

Power and performance

- Class 'D' digital amplifier for quality sound performance
- MAX Sound with 3 Max bass ports for instant power boost
- 3-Way Bass Reflex Speaker System for powerful sound
- 2x125W RMS/3000W PMPO

PHILIPS

Specifications

Sound

- Output Power: 3000 watts PMPO
- Sound Enhancement: MAX Sound, Digital Sound Control 4 modes, Virtual Environment Control, Class "D" Digital Amplifier

Loudspeakers

- Main Speaker: 3 way, Bass Reflex Speaker System, 6.5" woofer, 2" tweeter, 3 MAX bass port, Speaker grilles detachable

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Disc Playback Modes: 99-Track Programmable, Repeat/one/disk/program, Shuffle Play
- Loader Type: Motorised, Tray
- Number of Discs: 5
- PC Link playback mode: USB connection, By-pack Musicmatch software, Navigate MP3 music via RC, Track + playlist info display
- PC Link sound enhancement: By-pack Sound Agent Software

Tuner/Reception/Transmission

- Auto digital tuning
- Station presets: 40
- Tuner Bands: FM Stereo, MW
- Tuner Enhancements: Auto Store, Easy Set (Plug & Play)

Connectivity

- Aux in: Line in
- PC Link: USB 2.0
- Headphone: 3.5 mm
- Other connections: FM Antenna, MW Antenna

Convenience

- Alarms: CD Alarm, Radio Alarm, Sleep timer
- Clock: On main display
- Display Type: Green FTD
- Indications: DIM mode
- Eco Power Standby: 0.6 watt

Accessories

- Included accessories: AC Power Cord, FM/MW Antenna
- Remote control: 32-key with 2xAA Batteries
- USB cable: 3-meter
- CD-ROM: installation disc

Software

- USB PC Link driver
- Music Match Jukebox: Music Match Jukebox
- Philips Sound Agent 2: Yes, for Windows 2000/XP

System Requirements

- CD-ROM drive
- USB: Free USB port
- PC OS: Windows 98 SE, 2000, ME, XP
- Processor: Intel Pentium MMX200 or higher
- Hard disk space: 80 MB

Dimensions

- Set dimensions (W x H x D): 175 x 268 x 316 mm
- Main speaker dimensions (W x H x D): 240 x 268 x 222 mm
- Packaging dimensions (W x H x D): 547 x 374 x 455 mm
- Weight incl. Packaging: 14.5 kg

Highlights

USB PC Link

USB PC Link lets you playback your MP3 music through the powerful speakers of Philips sound systems instead of your PC speakers. By connecting a PC directly to your audio system with a USB cable, you can stream MP3 music directly to your sound system, transforming your PC into a 'massive MP3 music jukebox'. The control buttons on the sound system and remote control provide easy navigation and control of the MP3 music stored in the MusicMatch Playlist. You can also view song title information as well as elapsed play time on the sound system's display.

Song title display

Song title and playlist name display for easy navigation

50 hours of MP3-CD playback

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. A single CD can store up to 10 hrs of music. With 5 CD-tray, it allows you to play 50 hours of music. MP3 has become the standard audio compression format, allowing quick and easy audio file transfer.

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.

MAX Sound with 3 Max bass port

MAX Sound technology produces an instant boost in bass, maximizes volume performance, and instantly creates the most impressive listening experience with just a touch of the MAX Sound button. The MAX Sound electronic circuitry calibrates the existing sound and volume setting, and instantly boosts bass and volume to a maximum level without distortion. Both sound spectrum and volume get noticeably amplified, creating a potent audio boost that will add mileage to any music. MAX Sound lets you get the most from your audio system without having to alter complicated equalizer settings.

3-Way Bass Reflex sky sys

3-Way Bass Reflex Speaker System for powerful sound

2x125W RMS/3000W PMPO

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