Philips MCM720

Philips MCM 720 Micro Audio System User Manual

Model: MCM720/12

INTRODUCTION

This manual provides essential instructions for the setup, operation, and maintenance of your Philips MCM 720 Micro Audio System. Please read this manual thoroughly before using the system to ensure proper functionality and to maximize your listening experience. Keep this manual for future reference.

Figure 1: Philips MCM 720 Micro Audio System. The image displays the central unit flanked by two 2-way bass reflex speakers, all featuring a wood-grain finish. A remote control is positioned to the right. The central unit includes a display, control buttons for playback, tuning, volume, and a CD/USB compartment.

SETUP

1. Unpacking

Carefully remove all components from the packaging. Ensure you have the main unit, two speakers, the remote control, and any included cables (power cord, speaker wires, FM antenna).

2. Speaker Connection

1. Identify the speaker terminals on the rear of the main unit and on each speaker.

2. Connect the speaker wires from the main unit to the corresponding terminals on the speakers. Ensure correct polarity (e.g., red to red, black to black) for optimal sound quality.

3. Position the speakers for the best stereo effect, typically equidistant from the listening position.

Figure 2: Detail of a Philips MCM 720 speaker. This close-up highlights the 2-way bass reflex speaker system, featuring a tweeter at the top and a larger woofer below, set within a silver-colored ring on a rich wood-grain cabinet.

3. Antenna Connection (FM)

Connect the supplied FM antenna to the FM antenna terminal on the rear of the main unit. Extend the antenna fully and position it for optimal radio reception.

4. Power Connection

Plug the power cord into the AC IN socket on the main unit, then plug the other end into a wall power outlet.

OPERATING INSTRUCTIONS

1. Power On/Off

- Press the **ECO POWER** / **STANDBY-ON** button on the main unit or the power button on the remote control to turn the system on or off (standby mode).

Figure 3: Detail of the Philips MCM 720 main unit's control panel. Visible controls include the ECO POWER/STANDBY-ON button, a display screen showing "MCM720 MICRO SYSTEM" and playback information, and various buttons for source selection, tuning, program, and volume control knob.

2. Source Selection

- Press the **SOURCE** button on the main unit or the corresponding source buttons (**CD/USB**, **TUNER**, **TAPE**, **AUX**) on the remote control to select your desired audio source.

3. CD/USB Playback

1. Press the **OPEN/CLOSE** button to open the CD tray. Place a CD (audio CD, MP3-CD, WMA-CD) with the label side up. Close the tray.

2. Alternatively, insert a USB device into the **USB DIRECT** port.

3. Select the **CD/USB** source. Playback should begin automatically.

4. Use the playback control buttons (**PLAY/PAUSE**, **STOP**, **SKIP**, **SEARCH**) on the main unit or remote.

5. Press **SHUFFLE** for random playback.

4. Radio Tuner Operation

1. Select the **TUNER** source.
2. Press the **TUNING** buttons (**<<** or **>>**) to manually tune to a station. Press and hold for automatic scanning.
3. To store a preset: Tune to the desired station, press **PROGRAM**, then use **ALBUM/PRESET** buttons to select a preset number, and press **PROGRAM** again to confirm.
4. To recall a preset: Press **ALBUM/PRESET** buttons to cycle through stored stations.
5. The system supports **RDS** (Radio Data System) for displaying station information where available.

5. Volume Control

- Rotate the **VOLUME** knob on the main unit or use the **VOL +** / **-** buttons on the remote control to adjust the sound level.
- Press the **MUTE** button on the remote to temporarily silence the audio. Press again to restore.

Figure 4: Detail of the Philips MCM 720 remote control. The remote features buttons for power, source selection (CD/USB, Tuner, Tape, AUX), mode, timer, sleep, volume control, playback controls (play, pause, stop, skip, search), DSC, DBB/IS, mute, and album/preset navigation.

6. Sound Enhancements

- Press **DSC** (Digital Sound Control) to cycle through various equalizer presets (e.g., Jazz, Rock, Pop, Classic).
- Press **INCREDIBLE SURROUND** (or **DBB/IS** on remote) to activate or deactivate the Incredible Surround feature for an enhanced soundstage.

7. Timer and Sleep Functions

- **Sleep Timer:** Press the **SLEEP** button on the remote repeatedly to set a sleep timer (e.g., 15, 30, 60 minutes). The system will automatically turn off after the set time.
- **Alarm Timer:** Use the **TIMER SET** button on the main unit to configure an alarm to wake you up to a CD, USB, or radio source. Refer to the full manual for detailed timer setup instructions.

MAINTENANCE

1. Cleaning the Unit

- Disconnect the power cord before cleaning.
- Use a soft, dry cloth to clean the exterior surfaces of the main unit and speakers.
- Do not use abrasive cleaners, benzene, thinner, or alcohol, as these can damage the finish.

2. Disc Handling

- Handle discs by their edges to avoid fingerprints on the playing surface.
- Store discs in their cases when not in use to prevent scratches and dust accumulation.
- If a disc is dirty, wipe it gently with a soft, lint-free cloth from the center outwards.

3. General Care

- Place the system on a stable, level surface.
- Avoid exposing the unit to direct sunlight, extreme temperatures, high humidity, or dusty environments.
- Ensure adequate ventilation around the unit to prevent overheating.

TROUBLESHOOTING

Before contacting customer support, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
No power	Power cord not securely connected.	Check if the power cord is firmly plugged into the unit and the wall outlet.
No sound	Volume is too low or muted. Speakers not connected correctly. Incorrect source selected.	Increase volume. Press MUTE on the remote. Check speaker wire connections. Select the correct audio source.
Disc not playing	Disc is dirty, scratched, or inserted incorrectly. Disc format not supported.	Clean the disc. Insert the disc with the label side up. Ensure the disc is an audio CD, MP3-CD, or WMA-CD.
Poor radio reception	FM antenna not properly positioned or connected. Interference from other electronic devices.	Adjust the position of the FM antenna. Move the system away from other electronic devices.
Remote control not working	Batteries are depleted or inserted incorrectly. Obstruction between remote and unit.	Replace batteries. Ensure correct polarity. Remove any obstructions. Point the remote directly at the unit's IR sensor.

SPECIFICATIONS

- **Brand:** Philips
- **Model Number:** MCM720/12
- **Dimensions (W x H x D):** Approximately 17.5 x 30.5 x 25.2 cm (Main Unit, dimensions for speakers are separate but not provided in detail)
- **Weight:** Approximately 10.8 kg (Total system)
- **Power Output:** 100 Watts (Total RMS)
- **Speaker System:** 2-way Bass Reflex
- **Playback Media:** CD, CD-R, CD-RW, MP3-CD, WMA-CD, USB flash drive
- **Tuner:** FM Stereo with RDS
- **Sound Enhancement:** Digital Sound Control (DSC), Incredible Surround
- **Connectivity:** USB Direct, AUX input
- **Color:** Red/Silver/Wood Grain

WARRANTY AND SUPPORT

Warranty Information

This Philips MCM 720 Micro Audio System comes with a manufacturer's warranty of **1 year** from the date of purchase. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use.

Customer Support

For further assistance, technical support, or service inquiries, please visit the official Philips support website or contact your local Philips customer service center. Contact details can typically be found on the Philips website or in the warranty documentation included with your product.

You can visit the Philips brand store for more information: Philips Store

Related Documents - MCM720

PHILIPS Micro sistema de música TAM4505M2 Manual do utilizador Registe o seu produto e obtenha suporte em: www.philips.com/support	[Philips TAM4505M2: Manual do Utilizador do Micro Sistema de Música](#) Explore o manual do utilizador para o Philips TAM4505M2. Obtenha instruções detalhadas sobre configuração, operação, funcionalidades de áudio, conectividade Bluetooth e Auracast, e resolução de problemas para o seu micro sistema de música.
PHILIPS Hudební mikrosystém TAM4205M2 Uživatelská příručka Zaregistrujte svůj výrobek a získejte podporu na webu: www.philips.com/support	[Philips TAM4205M2 Music Micro System User Manual](#) Detailed user manual for the Philips TAM4205M2 Music Micro System, covering safety, setup, playback, Auracast and Bluetooth features, FM radio, Philips Entertainment app, technical specifications, and troubleshooting.
PHILIPS Micro impianto musicale TAM4205M2 Istruzioni per l'uso Registrare il prodotto e richiedere assistenza all'indirizzo: www.philips.com/support	[Manuale Utente Micro Impianto Musicale Philips TAM4205M2](#) Guida completa per il Micro Impianto Musicale Philips TAM4205M2, che include istruzioni per l'installazione, l'uso, la riproduzione, le funzioni audio, la connettività Bluetooth e Auracast, l'app Philips Entertainment e la risoluzione dei problemi.
PHILIPS Mikromusiikkijärjestelmä TAM4505M2 Käyttöopas Rekisteröi tuotteesi saadaksesi tukea osoitteessa: www.philips.com/support	[Philips TAM4505M2 Mikromusiikkijärjestelmä Käyttöopas](#) Tämä käyttöopas tarjoaa kattavat ohjeet Philips TAM4505M2 mikromusiikkijärjestelmän käyttöönottoon, toimintoihin ja ylläpitoon, mukaan lukien turvallisuusohjeet, asennus, Bluetooth, Auracast ja Philips Entertainment -sovelluksen käyttö.

PHILIPS
Väike muusikakeskus
TAM4205M2

Kasutusjuhend

Registreerige oma toode ja hankige abi veebilehelt
www.philips.com/support

[Philips TAM4205M2 Väike Muusikakeskus Kasutusjuhend](#)

See kasutusjuhend annab põhjaliku ülevaate Philips TAM4205M2 väikese muusikakeskuse funktsioonidest, paigaldamisest ja ohutust kasutamisest, sealhulgas mitmekülgsed taasesitusallikad, Auracast™ tugi ja Philips Entertainment rakenduse integreerimine.

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Gebruiksaanwijzing

Registreer uw product en krijg ondersteuning op:
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[Philips TAM4205M2 Micro Muzieksysteem Gebruiksaanwijzing](#)

Gebruiksaanwijzing voor het Philips TAM4205M2 micro muzieksysteem. Ontdek functies zoals CD, USB, Bluetooth, FM-radio, Auracast en app-bediening.