

## Teac MCD800B

# Teac MCD800B 20-watt Turntable System User Manual

Model: MCD800B | Brand: Teac

## INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation of your Teac MCD800B 20-watt Turntable System. This versatile audio system integrates a turntable, AM/FM radio, CD player, and Bluetooth wireless technology, offering multiple ways to enjoy your music. Please read this manual thoroughly before using the unit and retain it for future reference.

## IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of electric shock, fire, or injury, always follow these basic safety precautions:

- Read all instructions before operating the appliance.
- Keep these instructions for future reference.
- Heed all warnings on the appliance and in the operating instructions.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the

apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

## PACKAGE CONTENTS

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Carefully unpack your Teac MCD800B system and ensure all items are present.

- Teac MCD800B Main Unit (Turntable, CD Player, AM/FM Tuner, Bluetooth Receiver)
- Stereo Speakers (2 units)
- Remote Control
- Power Cord
- User Manual (this document)
- Stylus (pre-installed on turntable)
- Dust Cover

## COMPONENT IDENTIFICATION

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Familiarize yourself with the various parts of your Teac MCD800B system.

### Front View of the System



*This image displays the front of the Teac MCD800B system, showing the central unit with its control panel, CD tray, and display, flanked by two external speakers. The turntable is visible on top, covered by a clear dust cover.*

1. **Power Button:** Turns the unit on or off.
2. **Function Selector:** Switches between PHONO, CD, AM/FM, Bluetooth, and AUX modes.
3. **Volume Control:** Adjusts the overall sound output level.

4. **CD Tray:** For inserting and removing compact discs.
5. **Display Panel:** Shows current mode, track information, radio frequency, and Bluetooth status.
6. **Headphone Jack:** For private listening.
7. **Multi Jog Dial:** Used for tuning radio stations or navigating CD tracks.

## Turntable Section



*This image shows a close-up of the Teac MCD800B turntable section with a vinyl record placed on the platter and the tonearm positioned over it, ready for playback. The clear dust cover is open.*

1. **Platter:** Where the record rests.
2. **Spindle:** Holds the record in place.
3. **Tonearm:** Holds the cartridge and stylus.
4. **Stylus (Needle):** Reads the grooves of the record.
5. **Cue Lever:** Raises and lowers the tonearm.
6. **Speed Selector:** Switches between 33 1/3, 45, and 78 RPM.
7. **Dust Cover:** Protects the turntable from dust when not in use.

## CD Player Section



*This image illustrates the CD tray of the Teac MCD800B system in the open position, with a compact disc partially inserted, demonstrating the loading mechanism.*

1. **Open/Close Button:** Ejects or retracts the CD tray.
2. **Play/Pause Button:** Starts or pauses CD playback.
3. **Stop Button:** Stops CD playback.
4. **Skip/Search Buttons:** Skips tracks or fast-forwards/rewinds within a track.

## Bluetooth Pairing



*This image shows a hand holding a smartphone with its screen displaying Bluetooth pairing options, specifically "NFC Easy Connect" and "Pairing with MC-D800", indicating the process of connecting a device to the Teac MCD800B system via Bluetooth.*

## SETUP

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### 1. Placement

- Place the main unit on a flat, stable surface away from direct sunlight, heat sources, and excessive dust or vibration.
- Ensure adequate ventilation around the unit.
- Position the speakers on either side of the main unit, facing the listening area. For optimal stereo separation, place them at an equal distance from the main unit.

### 2. Speaker Connection

- Connect the speaker wires from the main unit's speaker terminals to the corresponding terminals on each speaker. Ensure correct polarity (+ to + and - to -) for optimal sound quality.

### 3. Power Connection

- Plug the power cord into the AC IN jack on the rear of the main unit.
- Plug the other end of the power cord into a suitable wall outlet.

### 4. Initial Turntable Setup

- Remove any protective packaging or ties from the tonearm.
- Ensure the stylus protector is removed from the needle before playing a record.



- Place the dust cover onto the hinges at the back of the unit.

## OPERATING INSTRUCTIONS

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### Power On/Off

- Press the **POWER** button on the front panel or remote control to turn the unit on or off.

### Turntable Operation (PHONO Mode)

1. Press the **FUNCTION** button to select PHONO mode.
2. Open the dust cover.
3. Place a record on the platter.
4. Select the correct speed (33 1/3, 45, or 78 RPM) using the speed selector switch. For 45 RPM records, place the included adapter on the spindle if needed.
5. Gently lift the tonearm using the cue lever.
6. Move the tonearm over the desired starting groove of the record.
7. Lower the tonearm slowly using the cue lever. The stylus will descend onto the record and playback will begin.
8. To stop playback, lift the tonearm using the cue lever, return it to the tonearm rest, and lower the cue lever.
9. The turntable features an auto-return function which will automatically return the tonearm to its rest position after the record finishes playing.

### CD Player Operation (CD Mode)

1. Press the **FUNCTION** button to select CD mode.
2. Press the **OPEN/CLOSE** button to open the CD tray.
3. Place a CD with the label side facing up into the tray.
4. Press the **OPEN/CLOSE** button again to close the tray. The unit will read the disc.
5. Press the **PLAY/PAUSE** button to start playback.
6. Use the **SKIP** buttons (**|** or **>|**) to skip tracks.
7. Press the **STOP** button to stop playback.

### AM/FM Radio Operation (AM/FM Mode)

1. Press the **FUNCTION** button to select AM or FM mode.
2. Extend the FM wire antenna for better reception. For AM, rotate the unit for best reception.
3. Use the **MULTI JOG DIAL** or **TUNING** buttons on the remote to manually tune to a station.
4. **Auto Scan:** Press and hold the **PLAY/PAUSE** button (or a dedicated SCAN button if available) to automatically scan and store available stations.
5. **Preset Stations:** To store a station, tune to the desired frequency, then press the **PRESET** button followed by a number button (1-10) to save it. To recall a preset, press the corresponding number button.

### Bluetooth Operation (BLUETOOTH Mode)

1. Press the **FUNCTION** button to select BLUETOOTH mode. The display will show "BLUETOOTH" or "PAIRING".
2. Enable Bluetooth on your external device (smartphone, tablet, etc.).
3. Search for available devices. The Teac MCD800B will appear as "MC-D800" or similar.
4. Select "MC-D800" from your device's list to pair. Once connected, the display will indicate a successful

connection.

- 5. You can now play audio from your Bluetooth device through the Teac MCD800B system.
- 6. To disconnect, disable Bluetooth on your device or select a different function mode on the Teac MCD800B.

## MAINTENANCE

### Cleaning the Unit

- Always unplug the unit from the power outlet before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- For stubborn dirt, slightly dampen the cloth with water, then wipe dry immediately.
- Do not use abrasive cleaners, waxes, or solvents as they can damage the finish.
- Keep the dust cover clean to prevent dust from settling on the turntable.

### Stylus Care

- The stylus is a delicate component. Handle it with extreme care.
- Clean the stylus periodically using a soft brush, brushing gently from back to front.
- A worn stylus can damage records and degrade sound quality. Replace the stylus after approximately 300-500 hours of playback, or if you notice a significant drop in sound quality.

### Record Care

- Always hold records by their edges or the label.
- Store records vertically in their sleeves, away from heat and direct sunlight.
- Clean records regularly with a dedicated record cleaning brush or solution to remove dust and static.

## TROUBLESHOOTING

If you experience problems with your Teac MCD800B system, refer to the following table for possible solutions.

Problem	Possible Cause	Solution
No power	Power cord not securely connected.	Ensure the power cord is firmly plugged into the unit and the wall outlet.
No sound from speakers	Volume is too low; Speakers not connected correctly; Incorrect function mode selected.	Increase volume; Check speaker wire connections and polarity; Select the correct function mode (PHONO, CD, AM/FM, Bluetooth).
Turntable not spinning or playing	PHONO mode not selected; Stylus protector still on; Tonearm not lowered.	Select PHONO mode; Remove stylus protector; Lower the tonearm using the cue lever.
CD not playing	CD mode not selected; Disc inserted incorrectly; Disc is dirty or scratched.	Select CD mode; Insert CD with label side up; Clean or replace the disc.
Poor radio reception	Antenna not extended or positioned correctly.	Extend the FM wire antenna fully; Rotate the unit for better AM reception.

Problem	Possible Cause	Solution
Bluetooth not connecting	BLUETOOTH mode not selected; Device not in pairing mode; Device too far away.	Select BLUETOOTH mode; Ensure your device's Bluetooth is on and in pairing mode; Move device closer to the unit.

## SPECIFICATIONS

Feature	Detail
Model Name	MCD800B
Item Model Number	MC-D800-B
Brand	Teac
Power Consumption	20 Watts
Motor Type	AC Motor
Turntable Speeds	33 1/3, 45, 78 RPM
Connectivity	Bluetooth, AM/FM Tuner, CD Player, Turntable
Included Components	Built-In Bluetooth Receiver, Stereo Speakers
Material	Plastic
Item Weight	14.55 pounds (6.6 kg)
Package Dimensions (L x W x H)	23.6 x 19.8 x 12.4 inches (59.9 x 50.3 x 31.5 cm)

## WARRANTY INFORMATION


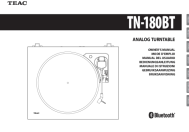
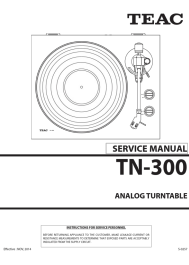
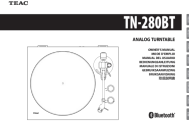
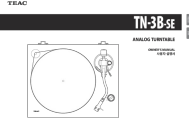
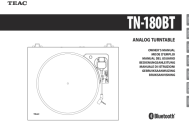
Teac products are manufactured to high-quality standards and are warranted against defects in materials and workmanship. The specific warranty period and terms may vary by region and product. Please refer to the warranty card included with your product or visit the official Teac website for detailed warranty information applicable to your purchase. Keep your proof of purchase for warranty claims.

## CUSTOMER SUPPORT

Should you require further assistance or encounter issues not covered in this manual, please contact Teac customer support.

- Visit the official Teac website for support resources, FAQs, and contact information.
- Have your product model number (MCD800B) and serial number ready when contacting support.



	<p><a href="#">TEAC TN-280BT-A3/B Bluetooth Turntable   Features &amp; Specifications</a></p> <p>Discover the TEAC TN-280BT-A3/B Bluetooth Turntable. This manual turntable offers built-in phono amplification and Bluetooth transmission for modern vinyl playback. Featuring a high-density MDF cabinet, 2-speed belt drive, and an Audio-Technica cartridge, it delivers clear sound. Explore its detailed features, specifications, and included accessories.</p>
	<p><a href="#">TEAC TN-180BT Analog Turntable Owner's Manual</a></p> <p>Discover the TEAC TN-180BT Analog Turntable. This owner's manual provides essential information on setup, operation, safety, and specifications for your TEAC turntable.</p>
	<p><a href="#">TEAC TN-300 Analog Turntable Service Manual</a></p> <p>Comprehensive service manual for the TEAC TN-300 analog turntable. Includes detailed specifications, assembly diagrams, exploded views, a complete bill of materials (BOM), packing and wiring diagrams, and step-by-step adjustment procedures for turntable speed.</p>
	<p><a href="#">TEAC TN-280BT Analog Turntable Owner's Manual</a></p> <p>User guide and operating instructions for the TEAC TN-280BT Analog Turntable, covering setup, operation, safety, and troubleshooting. Features Bluetooth connectivity for modern audio systems.</p>
	<p><a href="#">TEAC TN-3B-SE Analog Turntable Owner's Manual</a></p> <p>Comprehensive owner's manual for the TEAC TN-3B-SE Analog Turntable, covering setup, operation, maintenance, troubleshooting, and specifications.</p>
	<p><a href="#">TEAC TN-180BT Analog Turntable Owner's Manual</a></p> <p>User manual for the TEAC TN-180BT Analog Turntable, detailing setup, operation, safety, and maintenance for an enhanced vinyl listening experience with Bluetooth connectivity.</p>