

Tascam CD-01U

TASCAM CD-01U Rackmount CD Player Instruction Manual

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your TASCAM CD-01U Rackmount CD Player. Please read these instructions thoroughly before using the unit to ensure optimal performance and longevity.

The TASCAM CD-01U is a professional CD player designed for single rackspace installations, ideal for broadcast equipment racks and custom audio setups. It features MP3 playback capability, 20-second shock protection, and pitch control for versatile audio applications. The unit utilizes a reliable slot-loading CD transport mechanism.

PRODUCT OVERVIEW



Figure 1: Front view of the TASCAM CD-01U Rackmount CD Player, showing the slot-loading mechanism and control buttons.

The CD-01U is engineered for compact integration into professional audio environments. Its design prioritizes space efficiency and reliable performance. Key features include:

- Single rackspace design for efficient installation.
- RS-232 control port for integration with AMX and Crestron systems.
- MP3 playback compatibility.
- 20-second shock protection to prevent audio interruptions.
- Pitch control for adjusting playback speed.
- Durable slot-loading CD transport mechanism.

SETUP

1. Unpacking and Inspection

Carefully remove the CD-01U from its packaging. Inspect the unit for any signs of damage that may have occurred during transit. Retain all packaging materials for future transport or storage.

2. Rack Mounting

The CD-01U is designed to fit into a standard 19-inch equipment rack, occupying one rackspace (1U). Secure the unit using appropriate rack screws (not included) through the mounting holes on the front panel.

3. Audio Connections

Connect the audio output of the CD-01U to your amplifier, mixer, or other audio equipment. The CD-01U features unbalanced analog outputs. For the CD-01U Pro model (not this specific model), balanced analog and digital outputs are available.

- **Analog Output:** Use RCA cables to connect the unit's analog outputs to the corresponding inputs on your audio system.

4. RS-232 Control Connection

If integrating with an AMX or Crestron control system, connect the RS-232 port on the rear panel of the CD-01U to your control system using a compatible serial cable.

5. Power Connection

After all audio and control connections are made, connect the supplied AC power cord to the unit's power inlet and then to a suitable AC power outlet. Ensure the power switch is in the OFF position before connecting to power.

OPERATING INSTRUCTIONS

1. Powering On/Off

Press the power button on the front panel to turn the unit ON or OFF. The display will illuminate when the unit is powered on.

2. Loading and Unloading Discs

Insert a CD (audio CD or MP3 CD) into the slot-loading mechanism on the front panel. The unit will automatically draw the disc in. To eject a disc, press the EJECT button.

***Note:** Ensure discs are clean and free of scratches or damage for optimal performance. Avoid forcing discs into the slot.*

3. Basic Playback

- **PLAY/PAUSE:** Press to start playback or pause a playing track. Press again to resume.

- **STOP:** Press to stop playback.
- **SKIP (<< / >>):** Press to skip to the previous or next track. Hold to fast forward or rewind within a track.

4. MP3 Playback

The CD-01U supports MP3 files on CD-R/RW discs. When an MP3 disc is loaded, the unit will display track information. Navigation is similar to audio CDs, with additional folder navigation options if available on the disc.

5. Pitch Control

Use the PITCH control to adjust the playback speed and corresponding audio pitch. This feature allows for fine-tuning of audio output for specific applications.

6. RS-232 Control

For advanced control and integration, refer to the RS-232 protocol documentation (typically provided separately by TASCAM) for commands and programming details when using AMX or Crestron systems.

MAINTENANCE

1. Cleaning the Unit

Wipe the exterior of the unit with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and then dry thoroughly. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the finish.

2. Disc Care

Always handle discs by their edges. Store discs in their cases to prevent scratches and dust accumulation. Clean dirty discs with a soft, lint-free cloth, wiping from the center outwards.

3. Loading Mechanism Inspection

Periodically inspect the disc loading slot for any obstructions or debris. While the slot-loading mechanism is designed for durability, foreign objects can impair its function. If you notice unusual resistance or noise during disc loading, discontinue use and consult the troubleshooting section or support.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Power cord not connected; power outlet faulty.	Ensure power cord is securely connected. Test power outlet with another device.
Disc does not load or eject properly.	Disc inserted incorrectly; foreign object in slot; mechanism issue.	Ensure disc is inserted correctly. Check for obstructions in the slot. If issues persist, contact TASCAM support.
No audio output.	Audio cables not connected; incorrect input selected on amplifier; volume too low.	Verify audio cable connections. Select the correct input on your audio system. Increase volume.
Disc skips or playback is interrupted.	Dirty or scratched disc; unit vibration; shock protection limits exceeded.	Clean or replace disc. Ensure unit is on a stable surface. The 20-second shock protection helps, but extreme vibration can still cause issues.

SPECIFICATIONS

Model: CD-01U

Brand: Tascam

Item Weight: 1.25 pounds

Product Dimensions: 22 x 6 x 17 inches

Color: Black

Compatible Devices: Speaker, Headphone (via connected audio system)

Connector Type: 3.5mm Jack

Connectivity Technology: Auxiliary (for connecting to external audio systems or devices)

Special Features: Shockproof, Slot-loading CD Transport

Date First Available: November 20, 2007

WARRANTY INFORMATION

Warranty terms and conditions for the TASCAM CD-01U are typically provided with the product at the time of purchase or can be obtained directly from TASCAM's official website or authorized dealers. Please retain your proof of purchase for warranty claims.

For detailed warranty coverage, duration, and service procedures, please refer to the official warranty document included with your product or visit the TASCAM support website.

SUPPORT

For technical assistance, service, or additional information regarding your TASCAM CD-01U, please visit the official TASCAM support website or contact their customer service department.

TASCAM Official Website: www.tascam.com

When contacting support, please have your product model number (CD-01U) and serial number ready.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B000GQO52M>

More documents and user manuals: <https://manuals.plus/>