

Gemini Sound CDMP-1500

Gemini CDMP-1500 Professional Rackmount CD Player User Manual

INTRODUCTION

The Gemini CDMP-1500 is a professional 1U rackmount media player designed for versatile audio playback in various environments such as venues, studios, restaurants, and fitness centers. This unit supports playback from audio CDs, CD-Rs, and USB storage devices, handling MP3 and WAV files. It features professional controls including pitch adjustment, instant cue, and multiple audio output options for seamless integration into any sound system.

SAFETY INFORMATION

- **Power Source:** Connect the unit only to an AC power outlet of the specified voltage.
- **Ventilation:** Ensure proper ventilation. Do not block ventilation openings.
- **Moisture:** Do not expose the unit to rain or moisture. Avoid placing liquid-filled objects on the unit.
- **Servicing:** Refer all servicing to qualified personnel. Do not attempt to service the unit yourself.
- **Cleaning:** Clean only with a dry cloth.

PACKAGE CONTENTS

Verify that all items are present in the box:

- CDMP-1500 Professional Rackmount CD Player
- Power Cable
- RCA Cable
- User Manual
- Warranty Information

PRODUCT OVERVIEW

Front Panel



This image displays the front panel of the Gemini CDMP-1500. Key features visible include the power button, CD slot, USB input, various control buttons for playback (play/pause, cue, track skip), pitch control knob, master volume, microphone input, and the LCD display showing track information and time.

- **Power Button:** Turns the unit on or off.
- **CD Slot:** For inserting audio CDs and CD-Rs.
- **USB Input:** Connect USB storage devices for MP3/WAV file playback.
- **Playback Controls:** Buttons for Play/Pause, Cue, Track Skip, and Loop functions.
- **Pitch Control:** Rotary knob for adjusting playback speed and pitch.
- **Master Volume:** Controls the overall output level.
- **Mic Input:** 1/4" jack for connecting a microphone.
- **LCD Display:** Shows track number, time, pitch percentage, and other status information.

Rear Panel



This image shows the rear panel of the Gemini CDMP-1500. It highlights the various audio output connections, including RCA Line Out, RCA Record Out, and balanced XLR outputs. A combo XLR/1/4" microphone input is also visible, along with the AC power input.

- **XLR Balanced Outputs:** Professional audio outputs for connecting to mixers or amplifiers.
- **RCA Line Outputs:** Unbalanced audio outputs for standard connections.
- **RCA Record Outputs:** Dedicated outputs for connecting to recording devices.
- **Combo XLR/1/4" Mic Input:** Additional microphone input for professional setups.
- **AC Power Input:** For connecting the power cable.

Remote Control





This image displays the remote control unit for the Gemini CDMP-1500. It features buttons for ejecting media, selecting source, track

navigation, repeat, program, cue, time display, and pitch control, offering convenient remote operation.

- **Eject/Source:** Ejects disc or switches input source.
- **Numeric Keypad:** For direct track selection.
- **Repeat/Program:** Controls repeat modes and program playback.
- **Track Navigation:** Skip forward/backward, fast forward/rewind.
- **Cue/Loop:** Sets cue points and manages loop functions.

SETUP

Rack Mounting

The CDMP-1500 is designed for standard 1U rack mounting. Attach the included rack ears to the sides of the unit using the provided screws. Secure the unit into an available 1U space in your audio rack.

Connecting Audio Outputs

- **XLR Outputs:** For balanced audio connections, use XLR cables to connect the CDMP-1500's XLR outputs to your mixer or amplifier's XLR inputs.
- **RCA Line Outputs:** For unbalanced audio connections, use RCA cables to connect the CDMP-1500's RCA Line outputs to your mixer or amplifier's RCA inputs.
- **RCA Record Outputs:** Connect these outputs to the input of a recording device using RCA cables if you wish to record the audio output.

Connecting Microphones

- **Front Mic Input:** Plug a 1/4" microphone cable into the front panel microphone input.
- **Rear Combo Mic Input:** For professional microphones, use an XLR or 1/4" cable to connect to the combo input on the rear panel.

Power Connection

Connect the supplied power cable to the AC power input on the rear panel of the CDMP-1500 and then plug it into a suitable AC power outlet.

OPERATING INSTRUCTIONS

Power On/Off

Press the **POWER** button on the front panel to turn the unit on. Press it again to turn the unit off.

Media Playback

- **CD Playback:** Insert an audio CD or CD-R into the CD slot. The unit will automatically load and begin reading the disc.
- **USB Playback:** Insert a USB storage device (up to 64GB) into the USB input. Use the **SOURCE** button to select USB mode. Navigate tracks using the track skip buttons.
- **Play/Pause:** Press the **PLAY/PAUSE** button to start or pause playback.
- **Track Skip:** Use the **TRACK SKIP** buttons to move to the next or previous track.

Pitch Control

Rotate the **PITCH** knob to adjust the playback speed and pitch of the audio. The LCD display will show the current pitch

percentage (e.g., +/- 8%, 16%, 24%).

Cue Function

Press the **CUE** button to set a temporary cue point. Press**PLAY** to start playback from the cue point. Press**CUE** again during playback to return to the set cue point.

Repeat and Program Functions

- **Repeat:** Press the **REPEAT** button to cycle through repeat modes (e.g., repeat single track, repeat all tracks).
- **Program:** Use the **PROGRAM** button to create a custom playlist of tracks. Follow the on-screen prompts to select and order tracks.

Microphone Usage

Connect a microphone to either the front or rear microphone input. Adjust the microphone volume using the**MIC VOL** knob on the front panel.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use abrasive cleaners or solvents.
- **CD Slot:** Keep the CD slot free of dust and debris. Avoid inserting damaged or dirty discs.
- **Storage:** When not in use for extended periods, store the unit in a cool, dry place away from direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable not connected; Power outlet faulty	Ensure power cable is securely connected. Try a different power outlet.
No sound output	Audio cables not connected; Volume too low; Incorrect input selected on mixer/amplifier	Check all audio cable connections. Increase Master Volume. Select correct input on connected audio equipment.
CD not playing/reading	Disc is dirty or scratched; Disc inserted incorrectly; Incorrect source selected	Clean the disc or try a different disc. Ensure disc is inserted correctly. Select CD source.
USB device not recognized	USB device not formatted correctly; USB device capacity too large; Incorrect source selected	Ensure USB device is formatted to FAT32. Use a USB device up to 64GB. Select USB source.
Remote control not working	Batteries are dead or inserted incorrectly; Obstruction between remote and unit	Replace batteries. Ensure line of sight to the unit's IR receiver.

SPECIFICATIONS

Feature	Detail
Model Name	CDMP-1500
Item Weight	7.16 pounds

Feature	Detail
Product Dimensions	19 x 10 x 3.5 inches
Compatible Devices	Speaker, Headphone
Connector Type	RCA, XLR
Power Source	Corded Electric
Media Playback	CD, CD-R, USB (MP3, WAV files)
Pitch Control	+/- 8%, 16%, 24%
Special Features	Anti-Shock Technology, Rack-Mountable, Remote Control

WARRANTY AND SUPPORT

The Gemini CDMP-1500 comes with a manufacturer's warranty. Please refer to the included warranty card in your package for specific terms and conditions. For technical support, service, or further inquiries, please visit the official Gemini Sound website or contact their customer service department.

Online Resources: www.geminisound.com

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

