

BOSS BR1200CD

BOSS BR-1200CD Digital Multitrack Recorder User Manual

Model: BR-1200CD

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your BOSS BR-1200CD Digital Multitrack Recorder. The BR-1200CD is designed to facilitate the recording, mixing, and mastering of audio, offering a complete studio solution in a compact unit. Please read this manual thoroughly to ensure proper use and to maximize the potential of your device.

2. SAFETY INFORMATION

To prevent damage to the unit and ensure user safety, observe the following precautions:

- Do not expose the unit to extreme temperatures, humidity, or direct sunlight.
- Avoid placing the unit near heat sources or in poorly ventilated areas.
- Use only the specified power adapter.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Keep liquids away from the unit to prevent electric shock or fire.
- Handle the CD drive with care and use only standard audio CDs or CD-R/RW discs.

3. GETTING STARTED: SETUP

3.1 Unpacking and Inspection

Carefully remove the BR-1200CD from its packaging. Verify that all components are present and undamaged. Retain the packaging for future transport or storage.

3.2 Connecting Power

Connect the supplied AC adapter to the DC IN jack on the rear panel of the BR-1200CD, then plug the adapter into a standard AC outlet. Ensure the power switch is in the OFF position before connecting.

3.3 Connecting Inputs and Outputs

The BR-1200CD offers various input and output options:

- **Microphone Inputs:** Use the two XLR inputs (INPUT 1/MIC 1, INPUT 2/MIC 2) for microphones. Phantom power (+48V) is available for condenser microphones.
- **Instrument/Line Inputs:** Connect guitars, basses, or other line-level instruments to the 1/4-inch phone jacks.
- **Stereo Line Input:** For connecting external stereo devices.
- **Outputs:** Connect your monitor speakers or headphones to the appropriate output jacks for monitoring your audio.

Refer to the diagram below for a visual guide to the control panel and connections.



Figure 1: Overview of the BOSS BR-1200CD Digital Multitrack Recorder's control panel, showing input/output sections, faders, display, and CD drive.

4. BASIC OPERATION

4.1 Power On/Off

To power on, ensure all connections are secure, then flip the POWER switch to the ON position. To power off, save your work, then flip the POWER switch to the OFF position.

4.2 Input Sensitivity and Level Adjustment

Use the **INPUT SENS** knobs (GUITAR/BASS, VOCAL, LINE) to adjust the sensitivity for your connected instruments or microphones. The **INPUT LEVEL** knob controls the overall input volume. Monitor the level meters on the display to avoid clipping.

4.3 Recording a Track

1. Connect your instrument or microphone to the appropriate input.

2. Adjust the **INPUT SENS** and **INPUT LEVEL**.
3. Select the desired track(s) for recording using the track buttons (1-8, BASS, DRUMS/LOOP PH).
4. Press the **REC** button to arm the track(s). The REC indicator will light up.
5. Press **PLAY** to start recording. Press **REC** again to stop.
6. To save your song, press the **STOP (SONG SAVE)** button.

4.4 Playback

Press the **PLAY** button to begin playback of the current song. Use the track faders to adjust individual track volumes. Press **STOP** to halt playback.

4.5 Mixing and Effects

The BR-1200CD features a powerful multi-effects processor. Use the **EFFECTS** button to access effect settings. The **CHANNEL EDIT** section (PAN, COMP, EQ) allows for individual track adjustments. The **LOOP EFFECTS** section provides Chorus/Delay and Reverb. Adjust parameters using the **EFFECTS CONTROL/VALUE EDIT** knobs.

4.6 Rhythm Programmer

The built-in rhythm programmer provides drum and bass patterns. Use the **PROGRAMMABLE RHYTHM** section to select arrangements or patterns. The **EZ COMPOSE** function assists in creating backing tracks. Adjust the tempo using the dedicated controls.

4.7 CD Burning

The integrated CD-R/RW drive allows you to burn your finished songs to an audio CD. Press the **AUDIO CD WRITE/PLAY** button in the **CD-R/RW** section to access the CD burning menu. Follow the on-screen prompts to finalize your project.

5. ADVANCED FEATURES

5.1 V-Tracks (Virtual Tracks)

Each of the 8 physical tracks on the BR-1200CD has multiple V-Tracks (Virtual Tracks), allowing you to record multiple takes for a single track without overwriting previous recordings. This is useful for experimenting with different performances or harmonies. Use the **V-TRACK** button to manage and select virtual tracks.

5.2 Mastering Tools

The **MASTERING TOOL KIT** provides essential tools for finalizing your mix, including multi-band compression and EQ, to achieve a professional sound. Access these tools via the dedicated button in the MASTER section.

5.3 USB Connectivity

The USB port allows for data transfer between the BR-1200CD and a computer. This enables backing up your projects, importing/exporting WAV files, and managing data. Refer to the on-screen menu for USB connection options.

6. MAINTENANCE

6.1 Cleaning

Wipe the unit with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and then dry thoroughly. Avoid abrasive cleaners or solvents.

6.2 Data Backup

Regularly back up your project data to a computer via USB or by burning audio CDs. This prevents data loss due to unforeseen circumstances.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cable disconnected; AC adapter faulty.	Check power connections; try a different outlet; ensure correct AC adapter is used.
No sound output	Output cables disconnected; volume faders down; incorrect monitoring settings.	Verify speaker/headphone connections; check master and track fader levels; ensure monitor settings are correct.
Cannot record	Track not armed; input level too low; incorrect input source selected.	Press the REC button for the desired track; adjust INPUT SENS/LEVEL; select correct input source.
CD burning fails	Incorrect disc type; disc full; dirty disc.	Use a compatible CD-R/RW disc; ensure sufficient space; clean the disc.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS

- Model:** BR-1200CD
- Tracks:** 12 simultaneous playback tracks, 192 V-Tracks
- Hard Drive:** 80GB (approx. 120 hours recording time)
- Inputs:** 2 x XLR (with +48V Phantom Power), 2 x 1/4-inch Instrument/Line, Stereo Line In
- Outputs:** Stereo Line Out, Headphone Out
- Effects:** COSM effects, amp models, vocal toolbox, mastering tools
- Rhythm:** Onboard drum machine with bass patterns
- CD Drive:** CD-R/RW burner for audio CD creation and data backup
- Connectivity:** USB port for data transfer (WAV export)
- Dimensions:** 15.8 x 24.8 x 16.2 inches (approximate)
- Weight:** 9.25 pounds (approximate)

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official BOSS website. Keep your purchase receipt as proof of purchase.

BOSS Official Website: www.boss.info

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

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Email

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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