

BOSE PLS-1610

Bose PLS-1610 DVD/CD Receiver User Manual

Model: PLS-1610

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Bose PLS-1610 DVD/CD Receiver. Please read this manual thoroughly before using the product to ensure safe and optimal performance. Keep this manual for future reference.



Figure 1: Front view of the Bose PLS-1610 DVD/CD Receiver. This image displays the minimalist front panel design with essential controls and the disc tray.

2. FEATURES

The Bose PLS-1610 DVD/CD Receiver is engineered to deliver high-quality audio and video performance with user-friendly features:

- **Optimized Audio Performance:** Specifically designed to maximize the performance of Bose '125' speakers, with a dedicated equalizer for seamless integration.
- **Versatile Media Playback:** Supports DVD video, music CDs, CD-R, CD-RW, and MP3 formats.

- **Phono Input:** Equipped with a phono input terminal for connecting a record player.
- **Progressive Scan Video (D2):** Provides high-definition, flicker-free video output for DVDs and BS digital broadcasts when connected to a compatible progressive scan TV.
- **P.A.P. Circuit:** Automatically adjusts the sound balance to maintain a sense of presence even at low listening volumes.
- **R.A.C. Circuit:** Corrects for the acoustic characteristics of the listening room to optimize sound quality.
- **User-Friendly Interface:** Features a minimalist front panel design with a reduced number of buttons for improved ease of use.
- **Front External Input:** Convenient front-panel input terminal for connecting portable digital audio players (e.g., iPods).
- **Integrated Tuner:** Includes both AM and FM radio tuners.
- **Digital Amplifier:** Utilizes a digital amplifier for efficient and clear audio output.

3. SETUP

Follow these steps to set up your Bose PLS-1610 receiver:

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all accessories, including the remote controls and quick operation sheets, are present.
2. **Placement:** Place the receiver on a stable, level surface with adequate ventilation. Avoid placing it near heat sources or in direct sunlight.
3. **Speaker Connection:** Connect your Bose '125' speakers (or other compatible speakers) to the speaker terminals on the rear of the receiver. Ensure correct polarity (+ to + and - to -).
4. **Video Connection:** For DVD video playback, connect the receiver's video output (Composite, S-Video, or D1/D2 terminal) to the corresponding input on your television. For optimal picture quality, use the D1/D2 progressive scan output with a compatible TV.
5. **Audio Input Connections:**
 - **Phono:** Connect a record player to the dedicated PHONO input.
 - **AUX1/AUX2:** Connect other audio sources (e.g., cassette deck, external media player) to the AUX1 or AUX2 analog inputs.
 - **Front External Input:** For portable digital audio players, use the 3.5mm front external input.
6. **Antenna Connection:** Connect the supplied AM and FM antennas to their respective terminals on the rear panel for radio reception.
7. **Power Connection:** Once all other connections are made, plug the power cord into a wall outlet.

4. OPERATING INSTRUCTIONS

This section outlines basic operation of your PLS-1610 receiver.

4.1. Power On/Off

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

4.2. Source Selection

- Press the **SOURCE** button on the front panel or the corresponding input button (e.g., DVD/CD, TUNER, PHONO,

AUX1, AUX2) on the remote control to select your desired audio/video source.

4.3. DVD/CD Playback

1. Select the **DVD/CD** source.
2. Press the **OPEN/CLOSE** button to open the disc tray.
3. Place a DVD or CD onto the disc tray with the label side facing up.
4. Press **OPEN/CLOSE** again to close the tray. Playback will usually start automatically.
5. Use the **PLAY**, **PAUSE**, **STOP**, **SKIP**, and **SEARCH** buttons on the remote control for disc navigation.

4.4. Radio Operation

1. Select the **TUNER** source.
2. Press the **BAND** button to switch between FM and AM bands.
3. Use the **TUNE +/-** buttons to manually tune to a station or **SEEK +/-** to automatically search for the next available station.
4. Refer to the quick operation sheet for detailed instructions on setting and recalling radio presets.

4.5. Volume Control

- Adjust the volume using the **VOLUME +/-** buttons on the front panel or remote control.

5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your receiver.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use liquid cleaners or abrasive materials, as they may damage the finish.
- **Disc Tray:** Keep the disc tray clean and free of dust. Avoid touching the lens inside the disc tray.
- **Ventilation:** Ensure that the ventilation openings on the receiver are not blocked to prevent overheating.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, contact a qualified service technician for replacement.
- **Storage:** If storing the unit for an extended period, disconnect it from the power outlet and store it in a cool, dry place.

6. TROUBLESHOOTING

If you encounter issues with your Bose PLS-1610, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord disconnected; Power outlet faulty	Ensure power cord is securely plugged in; Try a different outlet
No sound	Incorrect source selected; Volume too low; Speaker cables disconnected	Select correct input source; Increase volume; Check speaker connections

Problem	Possible Cause	Solution
No video	Incorrect video input on TV; Video cable disconnected	Select correct video input on TV; Check video cable connections
Disc not playing	Disc inserted incorrectly; Disc is dirty or scratched; Incompatible disc format	Reinsert disc correctly; Clean or replace disc; Verify disc format compatibility
Poor radio reception	Antenna not connected or poorly positioned	Connect antenna securely; Adjust antenna position for better reception

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

7. SPECIFICATIONS

Detailed technical specifications for the Bose PLS-1610 DVD/CD Receiver:

Category	Item	Specification
DVD/CD Player Section	Playback Frequency Range	20Hz – 20kHz (±0.5dB)
	Dynamic Range	98dB or more (A-WTD)
	S/N Ratio	94dB or more (A-WTD)
	Video Output	Composite x1, S-Video x1, D1/D2 terminal x1
Amplifier Section	Rated Output	40W + 40W (1kHz, 6Ω)
	Headphone Output	6.5mm Standard Jack
	Audio Input	Analog x3 (PHONE/AUX1/AUX2)
	Audio Output	Analog x1, Optical Digital x1
Tuner Section	FM Frequency Range	76.0 – 108.0MHz (50kHz step)
	AM Frequency Range	531 – 1629kHz (9kHz step)
General	Power Consumption	45W (Electrical Appliance and Material Safety Law)
	Standby Power Consumption	0.8W or less (Economy Mode with time display off)
	External Dimensions (W x H x D)	295 x 102 x 308 mm
	Weight	3.8 kg

Category	Item	Specification
	Accessories	Remote control x1, Card-type sub remote control x1, Quick operation sheet (CD edition, Radio edition) x1 each

8. WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please refer to the warranty card included with your product or visit the official Bose website. You can also contact Bose customer service directly for assistance with any issues not covered in this manual.

Bose Official Website: www.bose.com

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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