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> [AUNA AV2-CD508BT Hi-Fi Amplifier User Manual](#)

AUNA AV2-CD508BT

AUNA AV2-CD508BT Hi-Fi Amplifier User Manual

Model: AV2-CD508BT

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your AUNA AV2-CD508BT Hi-Fi Amplifier. Please read these instructions thoroughly before using the device and retain them for future reference.

2. SAFETY INSTRUCTIONS

- Ensure the power supply matches the voltage specified on the unit.
- Do not expose the unit to rain, moisture, or extreme temperatures.
- Avoid placing the unit near heat sources or in direct sunlight.
- Do not block ventilation openings.
- Disconnect the power cord from the outlet if the unit will not be used for an extended period.
- Refer all servicing to qualified personnel.

3. PACKAGE CONTENTS

The following items are included with your AUNA AV2-CD508BT Hi-Fi Amplifier:

- 1 x AUNA AV2-CD508BT Amplifier
- 1 x Remote Control
- User Manual (Multilingual)

4. PRODUCT OVERVIEW

4.1 Front Panel

The front panel provides access to primary controls and indicators.



Figure 1: Front Panel Controls and Features

- **Power Button/Standby:** Turns the unit on or off/into standby mode.
- **Input Selector:** Rotary knob to select audio source (CD, DVD, AUX, Bluetooth).
- **Volume Control:** Adjusts the overall output volume.
- **Bass Control:** Adjusts low-frequency audio output.
- **Treble Control:** Adjusts high-frequency audio output.
- **Balance Control:** Adjusts the balance between left and right channels.
- **Bluetooth Indicator:** Lights up when Bluetooth is active.
- **AUX Input (3.5mm Jack):** For connecting portable audio devices.

4.2 Rear Panel

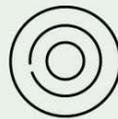
The rear panel houses all audio input and output connections.

TUTTOFARE: PER TUTTA LA TUA COLLEZIONE MUSICALE



COLLEGA CIÒ CHE DESIDERI

Connessione aux-in per smartphone, tablet, laptop, impianto stereo, ecc.



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Collega il tuo giradischi con l'ingresso phono

Figure 2: Rear Panel Connections

- **RCA Audio Inputs (CD, DVD, AUX):** For connecting external audio sources like CD players, DVD players, or other devices with RCA outputs.
- **Speaker Outputs (L/R):** Terminals for connecting passive stereo speakers.
- **Power Input:** For connecting the power adapter.
- **Power Switch:** Main power switch for the unit.

5. SETUP

5.1 Connecting Speakers

1. Ensure the amplifier is turned off and unplugged from the power outlet.
2. Connect your passive stereo speakers to the "Speaker Output" terminals on the rear panel. Ensure correct polarity (+ to + and - to -) for each speaker.
3. Use appropriate speaker cables for optimal sound quality.

5.2 Connecting Audio Sources

1. **RCA Inputs:** Use RCA cables to connect your CD player, DVD player, or other audio devices to the corresponding "CD", "DVD", or "AUX" RCA input jacks on the rear panel.
2. **Front AUX Input:** For portable devices, connect a 3.5mm audio cable from your device's headphone output to the "AUX" input jack on the front panel.

5.3 Power Connection

1. Connect the power adapter to the "Power Input" jack on the rear panel.
2. Plug the power adapter into a suitable wall outlet.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- Flip the main power switch on the rear panel to "ON".
- Press the front panel Power button to switch between ON and Standby mode.

6.2 Input Selection

Rotate the "Input Selector" knob on the front panel to choose your desired audio source (CD, DVD, AUX, Bluetooth).

6.3 Volume and Tone Control

- **Volume:** Rotate the "Volume" knob to increase or decrease the sound level.
- **Bass:** Adjust the "Bass" knob to enhance or reduce low frequencies.
- **Treble:** Adjust the "Treble" knob to enhance or reduce high frequencies.
- **Balance:** Use the "Balance" knob to adjust the relative volume between the left and right speakers.

6.4 Bluetooth Operation

1. Select "Bluetooth" as the input source using the Input Selector. The Bluetooth indicator will flash.
2. On your smartphone, tablet, or laptop, enable Bluetooth and search for available devices.
3. Select "AV2-CD508BT" (or similar name) from the list to pair.
4. Once paired, the Bluetooth indicator will glow steadily. You can now stream audio wirelessly to the amplifier.

7. MAINTENANCE

- Disconnect the power before cleaning.
- Wipe the unit with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Keep the ventilation openings clear of dust and debris.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; main power switch off; unit in standby.	Check power cord connection; turn main power switch ON; press front Power button.

Problem	Possible Cause	Solution
No sound	Incorrect input selected; volume too low; speakers not connected or faulty; audio source issue.	Select correct input; increase volume; check speaker connections; verify audio source is playing.
Bluetooth not connecting	Bluetooth not selected as input; device too far; pairing mode not active.	Select Bluetooth input; ensure device is within range; re-initiate pairing on your device.
Distorted sound	Volume too high; incorrect tone settings; faulty cables/speakers.	Reduce volume; adjust Bass/Treble; check cables and speakers.

9. SPECIFICATIONS

Feature	Detail
Brand	AUNA
Model Name	AV2-CD508BT HiFi-Verstärker
Product Dimensions	25 x 42 x 8.5 cm
Weight	4.1 Kilograms
Compatible Devices	Speaker, Smartphone, Tablet
Audio Output Mode	Stereo
Connectivity Technology	AUX, Bluetooth, RCA
Output Power (RMS)	2 x 40W RMS
Peak Power	600 Watt
Power Type	Electric
Remote Control Included	Yes

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact AUNA customer service. Keep your proof of purchase for warranty claims.