

AUNA areal 525

AUNA Areal Active 525-5.1 Surround Sound System User Manual

Model: Areal 525

Brand: AUNA

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your AUNA Areal Active 525-5.1 Surround Sound System. This active 5.1 system features a powerful subwoofer and five satellite speakers, offering a comprehensive home theater audio experience. It includes multiple connectivity options such as Bluetooth, USB, SD, and AUX inputs.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions carefully before operating the device.
- Keep this manual for future reference.
- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Ensure proper ventilation. Do not block any ventilation openings.
- Place the unit on a stable, flat surface.
- Disconnect the power plug from the wall outlet during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

PACKAGE CONTENTS

Please check that all items listed below are included in your package:

- 1 x Subwoofer
- 5 x Satellite Speakers

- 1 x Remote Control
- 3 x RCA Cables
- 1 x AUX Cable
- 1 x English User Manual (this document)

PRODUCT OVERVIEW

Main Unit (Subwoofer)

The subwoofer serves as the central hub for the entire system, housing the amplifier, control panel, and all input/output connections.



SUPERIOR SOUND

Subwoofer with
low-vibration
bass-reflex enclosure



Image: Front panel of the subwoofer, showing input selection buttons, volume controls, and status indicators.

5.1 COMPLETE SYSTEM

Cable set included



Image: Rear panel of the subwoofer, displaying the power switch, AC input, audio input (AUX, DVD/5.1), and audio output ports for satellite speakers.

Satellite Speakers

The system includes five satellite speakers: one center speaker, two front speakers (left and right), and two rear speakers (surround left and right). These speakers connect to the subwoofer to deliver a full 5.1 surround sound experience.



POWERFUL SOUND

Active 5.1 system with 125 W RMS power



Image: The complete AUNA Areal Active 525 system, showing the subwoofer and five satellite speakers.

Remote Control

The included remote control allows for convenient adjustment of settings from a distance, including input selection, volume control, and individual channel adjustments.



COMFORTABLE

Easy handling via
remote control

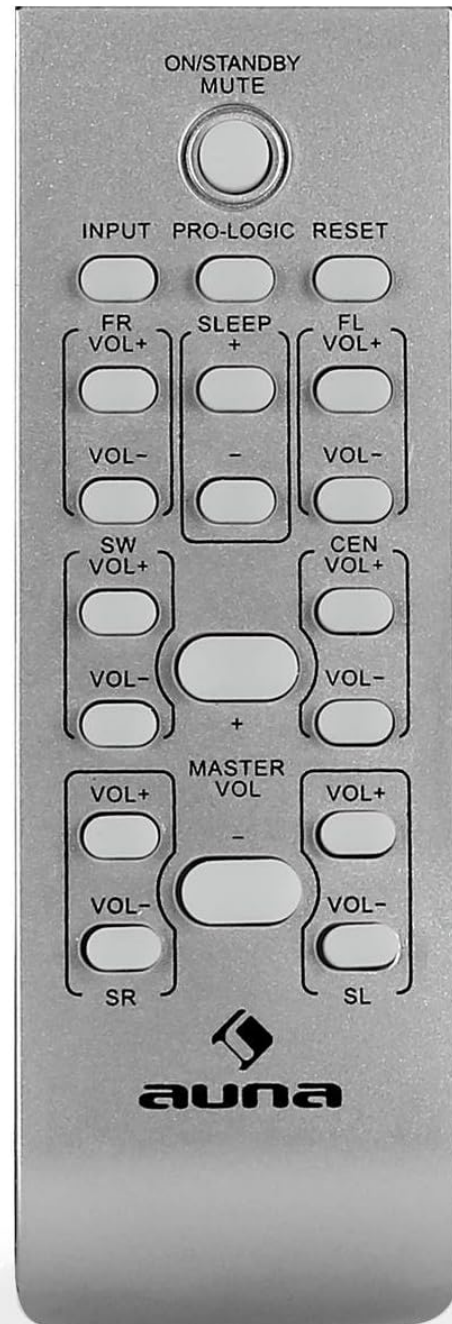


Image: The remote control for the AUNA Areal Active 525 system, displaying buttons for power, input selection, master volume, and individual speaker volume adjustments.

SETUP GUIDE

1. Speaker Placement

Optimal speaker placement is crucial for an immersive surround sound experience.

- **Subwoofer:** Place the subwoofer on the floor, preferably in a corner or near a wall, to enhance bass response.
- **Center Speaker:** Position the center speaker directly above or below your TV/monitor, facing the listening area.
- **Front Speakers (FL/FR):** Place the front left and front right speakers equidistant from your TV, forming an

equilateral triangle with your primary listening position.

- **Rear Speakers (SL/SR):** Position the surround left and surround right speakers to the sides or slightly behind your main listening position, at ear level or slightly above.



Image: Example of a 5.1 speaker setup in a living room, demonstrating recommended placement for the subwoofer, center, front, and rear satellite speakers relative to a television.

2. Connecting Satellite Speakers

Connect each satellite speaker to the corresponding output port on the rear of the subwoofer using the provided RCA cables. Ensure the correct speaker (FL, FR, CEN, SL, SR) is connected to its designated port.

1. Connect the Front Left (FL) speaker to the FL output.
2. Connect the Front Right (FR) speaker to the FR output.
3. Connect the Center (CEN) speaker to the CEN output.
4. Connect the Surround Left (SL) speaker to the SL output.
5. Connect the Surround Right (SR) speaker to the SR output.

3. Connecting Audio Sources

The system supports multiple audio input methods:

- **5.1 Input (DVD):** Use the provided RCA cables to connect your DVD player, Blu-ray player, or other 5.1 channel source to the "DVD" input ports (FL, FR, CEN, SL, SR, SW) on the subwoofer's rear panel. Match the colors of the RCA plugs to the corresponding jacks.
- **Stereo AUX Input:** For stereo sources like TVs, CD players, or MP3 players, use the provided AUX cable to connect to the "AUX" input ports (L/R) on the subwoofer's rear panel.
- **USB/SD Card:** Insert a USB flash drive or SD card into the respective ports on the front panel of the subwoofer.
- **Bluetooth:** For wireless audio streaming from smartphones, tablets, or laptops, select the Bluetooth input mode.

4. Power Connection

After all audio and speaker connections are made:

1. Ensure the power switch on the rear of the subwoofer is in the "OFF" position.
2. Connect the power cord to the AC IN port on the subwoofer and then to a standard wall outlet (230V, 50Hz).
3. Flip the power switch on the rear of the subwoofer to the "ON" position. The system will enter standby mode.

OPERATING INSTRUCTIONS

Power On/Off and Standby

- To power on the system from standby, press the **ON/STANDBY** button on the remote control or the **ST.BY** button on the subwoofer's front panel.
- To put the system into standby mode, press the **ON/STANDBY** button again.
- To fully power off the system, use the main power switch on the rear of the subwoofer.

Input Selection

Press the **INPUT** button on the remote control or the subwoofer's front panel repeatedly to cycle through the available input modes: AUX, DVD (5.1), Bluetooth, USB, SD.

Volume Control

- **Master Volume:** Use the **MASTER VOL+** and **MASTER VOL-** buttons on the remote or the **VOL+** and **VOL-** buttons on the subwoofer to adjust the overall system volume.
- **Individual Channel Volume:** On the remote control, you can adjust the volume for each satellite speaker (FL, FR, CEN, SL, SR) and the subwoofer (SW) independently using their respective **VOL+** and **VOL-** buttons.

Bluetooth Operation

1. Select the **Bluetooth** input mode using the **INPUT** button. The Bluetooth indicator on the subwoofer will flash.
2. Enable Bluetooth on your mobile device (smartphone, tablet, laptop).
3. Search for available devices and select "**AUNA Areal 525**" from the list.
4. Once paired, the Bluetooth indicator will stop flashing and remain solid. You can now stream audio wirelessly.

USB/SD Card Playback

1. Insert a USB flash drive or SD card into the corresponding port on the subwoofer's front panel.
2. Select the **USB** or **SD** input mode using the **INPUT** button.
3. The system will automatically begin playing compatible audio files. Use the remote control for playback

functions (play/pause, next/previous track).

MAINTENANCE

- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth to wipe the surfaces of the subwoofer and satellite speakers. Do not use liquid cleaners or abrasive materials.
- **Ventilation:** Ensure that the ventilation openings on the subwoofer are not blocked by dust or objects.
- **Storage:** If storing the system for an extended period, disconnect it from power and store it in a cool, dry place.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|----------------------------|--|--|
| No sound | Power not connected; incorrect input selected; volume too low; cables loose. | Check power connection and switch; select correct input; increase master volume; ensure all cables are securely connected. |
| Distorted sound | Volume too high; poor audio source quality; incorrect cable connection. | Reduce volume; try a different audio source; check audio input cables for secure connection and damage. |
| Bluetooth pairing failure | Bluetooth mode not selected; device too far; device already paired with another unit. | Ensure Bluetooth input is selected; move device closer to the subwoofer (within 10 meters); disconnect from other Bluetooth devices. |
| Remote control not working | Batteries depleted; obstruction between remote and subwoofer; remote not pointed at IR receiver. | Replace batteries; remove any obstructions; ensure remote is pointed at the IR receiver on the subwoofer's front panel. |

SPECIFICATIONS

| Feature | Detail |
|--------------------|--|
| Model Name | Areal Active 525 |
| Speaker Type | Satellite |
| Special Feature | Radio (Note: While listed, specific radio functionality details are not provided in product description) |
| Recommended Uses | For Surround Sound Systems, Home Theatre Systems |
| Compatible Devices | Laptop, Smartphone, Tablet |
| Subwoofer Diameter | 6.5 Inches (Woofer Diameter: 13.5 Centimeters) |

| Feature | Detail |
|--------------------------------------|---|
| Surround Sound Channel Configuration | 5.1 |
| Color | All Black |
| Item Weight | 9.2 Kilograms (20.2 pounds) |
| Control Method | Remote |
| Wireless Communication Technology | Bluetooth |
| Speaker Size (Satellite) | 5.25 Inches (Note: Product description states 5.25" + 5 x 3" for speakers chassis size) |
| Power Source | Corded Electric (230V, 50Hz) |
| Signal-to-Noise Ratio | > 60 dB |
| Bluetooth Range | 10 Meters |
| Connectivity Technology | Auxiliary, Bluetooth, USB |
| Audio Output Mode | Surround |
| Speaker Maximum Output Power | 525 Watts (Total RMS: 5 x 15W + 50W) |
| Product Dimensions | 16.14 x 14.57 x 14.57 inches |
| Frequency Response | 40Hz to 20kHz |
| Channel Separation | > 40dB |

WARRANTY INFORMATION

This product comes with a limited warranty. Please refer to the warranty card included in your package or contact your retailer for specific terms and conditions. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, troubleshooting not covered in this manual, or service inquiries, please contact AUNA customer support through their official website or the retailer where the product was purchased. Please have your model number (Areal 525) and purchase details ready.