

[Manuals.plus](#) /

› [Audioengine](#) /

› Audioengine S6 Mini Subwoofer User Manual

Audioengine S6

Audioengine S6 Mini Subwoofer User Manual

Model: S6

INTRODUCTION

Thank you for purchasing the Audioengine S6 Mini Subwoofer. This compact, powered bass speaker is designed to enhance your audio experience for music, movies, gaming, and home office setups. Delivering 210 Watts of front-firing sound, the S6 provides deep, rich bass in a small footprint. This manual provides essential information for setting up, operating, and maintaining your subwoofer.



Front view of the Audioengine S6 Mini Subwoofer in black matte finish.

WHAT'S IN THE BOX

Your Audioengine S6 Mini Subwoofer package includes the following items:

- Audioengine S6 Mini Subwoofer
- Power Cable
- Warranty Card

SETUP

Follow these steps to set up your Audioengine S6 Mini Subwoofer:

1. **Placement:** Position the subwoofer in your desired listening area. For optimal bass response, consider placing it in a corner or near a wall. Ensure there is adequate ventilation around the unit.



The S6 Mini Subwoofer integrated into a desktop audio setup alongside satellite speakers.

2. **Connections:**

- Connect your audio source (e.g., stereo receiver, desktop speakers, home theater system) to the S6 using either the RCA or Auxiliary input ports on the rear panel.
- Ensure all connections are secure.



Rear panel of the S6 Mini Subwoofer showing input jacks, power switch, and control knobs.

3. **Power:** Connect the provided power cable to the subwoofer's power input and then to a wall outlet.
4. **Initial Power On:** Flip the main power switch on the rear panel to the 'On' position. The standby indicator will illuminate.

OPERATING INSTRUCTIONS

The S6 Mini Subwoofer features several controls on its rear panel for fine-tuning your audio experience:

- **Volume (Min/Max):** Adjusts the overall output level of the subwoofer. Start with a lower setting and gradually increase to blend with your main speakers.
- **Crossover (40Hz/130Hz):** This knob sets the upper frequency limit for the subwoofer. Adjust it to seamlessly

integrate the subwoofer's bass with your main speakers. A common starting point is around 80Hz, but this can vary based on your main speakers' low-frequency capabilities.

- **Phase (0°/180°):** This switch adjusts the phase of the subwoofer's output relative to your main speakers. Experiment with both settings to find the one that provides the most coherent and impactful bass in your listening position.
- **Standby (Auto On/Off):** The S6 features an auto-standby function. When set to 'Auto On', the subwoofer will automatically enter standby mode after a period of inactivity and wake up when an audio signal is detected. Set to 'Off' for continuous operation. The standby indicator light will show the current status (green for active, amber for standby).

For best results, make small adjustments to the volume, crossover, and phase controls while listening to familiar music or movie scenes to achieve a balanced sound.

MAINTENANCE

To ensure the longevity and optimal performance of your Audioengine S6 Mini Subwoofer, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior surfaces of the subwoofer. Avoid using liquid cleaners, aerosols, or solvents, as they may damage the finish.
- **Ventilation:** Ensure that the subwoofer's vents are not obstructed. Proper airflow is crucial to prevent overheating.
- **Environment:** Keep the subwoofer away from direct sunlight, heat sources, and excessive moisture. Avoid placing it in areas with high dust accumulation.
- **Handling:** When moving the subwoofer, lift it carefully to avoid dropping or damaging the unit.

TROUBLESHOOTING

If you encounter issues with your S6 Mini Subwoofer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from subwoofer	Power off, incorrect connections, low volume, source issue.	Ensure power switch is ON and power cable is securely connected. Verify audio input cables are correctly connected to both the subwoofer and the source. Increase the subwoofer's volume knob. Check if your audio source is playing and its volume is up.
Weak or distorted bass	Incorrect crossover/phase settings, poor placement, source quality.	Adjust the Crossover and Phase controls for optimal integration. Experiment with subwoofer placement (e.g., closer to a wall or corner). Ensure the audio source provides a clean signal.
Subwoofer not entering/exiting standby	Standby switch setting, very low input signal.	Check if the Standby switch is set to 'Auto On'. Ensure the input signal level is sufficient for the auto-standby feature to detect.

SPECIFICATIONS

Detailed technical specifications for the Audioengine S6 Mini Subwoofer:

Feature	Detail
Brand	Audioengine
Model Number	S6
Speaker Type	Subwoofer
Speaker Maximum Output Power	210 Watts
Subwoofer Diameter	6 inches
Frequency Response	33 Hz
Connectivity Technology	Auxiliary, RCA
Audio Output Mode	Mono
Mounting Type	Floor Standing
Enclosure Material	Metal
Control Method	Knobs/Switches (Manual)
Compatible Devices	Desktop, Home Theater, Stereo Receivers
Power Source	Corded Electric (110 volts)
Item Dimensions (D x W x H)	9.92"D x 8.74"W x 9.96"H
Item Weight	15.4 pounds
UPC	860011449560



Rear view of the S6 Mini Subwoofer with approximate dimensions indicated.

WARRANTY AND SUPPORT

The Audioengine S6 Mini Subwoofer comes with a **3-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or further assistance, please visit the official Audioengine website or contact their customer service. You can find more information and support resources by visiting the [Audioengine Store on Amazon](#).

Audioengine is a veteran-owned company with engineering, design, and phone support all based in the USA.

© 2024 Audioengine. All rights reserved.

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