

Memphis SBT1-FBA

Memphis Audio SBT1 Bluetooth Streaming Device

USER MANUAL

Introduction

This user manual provides detailed instructions for the installation, operation, and maintenance of your Memphis Audio SBT1 Bluetooth Streaming Device. Please read this manual thoroughly before using the device to ensure proper functionality and to prevent damage.

The Memphis Audio SBT1 is designed to provide high-quality wireless audio streaming from your Bluetooth-enabled devices to your car or vehicle audio system. Its compact and waterproof design makes it suitable for various installation environments.

Setup and Installation

Proper installation is crucial for optimal performance. It is recommended that installation be performed by a qualified professional.

Package Contents:

- Memphis Audio SBT1 Bluetooth Streaming Device
- Wiring Harness with RCA Outputs
- Inline Fuse Holder

Installation Steps:

1. **Choose a Mounting Location:** Select a secure and accessible location for the SBT1 device. Consider the "Boat Mount, Bolt Mount, Car Mount" options. Ensure the location is dry and protected, although the device is waterproof.
2. **Power Connection:**
 - Connect the **red wire** (positive) from the SBT1 wiring harness to a switched 12V power source (e.g., ignition wire). An inline fuse is provided for protection.
 - Connect the **black wire** (negative/ground) to a clean chassis ground point.
3. **Audio Output Connection:** Connect the RCA output cables from the SBT1 device to the RCA input jacks of your amplifier or head unit. Ensure correct left and right channel connections.

4. **Remote Turn-On (if applicable):** The SBT1 may include a remote turn-on wire (often blue or blue/white). Connect this to the remote input of your amplifier to automatically turn it on when the SBT1 receives power.
5. **Secure the Device:** Use appropriate fasteners for your chosen mounting type to securely attach the SBT1 device.



Figure 1: Memphis Audio SBT1 Bluetooth Streaming Device showing the main module, wiring harness with red and black power wires, and RCA audio output connectors.



Figure 2: A closer view of the Memphis Audio SBT1 module, highlighting its compact design and the "MEMPHIS" branding.

Operating Instructions

The SBT1 is designed for simple operation, primarily functioning as a receiver for Bluetooth audio signals.

Bluetooth Pairing:

1. **Power On:** Ensure the SBT1 device is powered on. It will automatically enter pairing mode when first powered or if no device is connected.
2. **Activate Bluetooth:** On your mobile device (smartphone, tablet, etc.), enable Bluetooth.
3. **Search for Devices:** Scan for available Bluetooth devices. The SBT1 will typically appear as "Memphis Audio SBT1" or a similar identifier.
4. **Connect:** Select the SBT1 from the list of available devices to initiate pairing. Once connected, your device will confirm the successful pairing.
5. **Audio Playback:** Begin playing audio on your paired device. The sound will be streamed wirelessly to the SBT1 and output through your connected audio system.

Note: The SBT1 does not have physical controls for volume or track selection. These functions must be controlled directly from your paired Bluetooth device.

Maintenance and Care

The Memphis Audio SBT1 is built for durability and requires minimal maintenance.

- **Cleaning:** Use a soft, damp cloth to wipe down the exterior of the device. Avoid using harsh chemicals or abrasive cleaners.
- **Waterproof Feature:** The device is designed to be waterproof. However, avoid submerging it for extended periods or exposing it to high-pressure water jets. Ensure all connections are secure to maintain water resistance.
- **Connection Checks:** Periodically check all wiring connections to ensure they are secure and free from corrosion.

Troubleshooting

If you encounter issues with your SBT1 device, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Loose power connection, blown fuse, incorrect wiring.	Check all power and ground connections. Inspect the inline fuse and replace if necessary. Verify wiring against the installation instructions.
Cannot Pair Bluetooth Device	SBT1 not in pairing mode, Bluetooth disabled on source device, interference.	Ensure SBT1 is powered on. Turn Bluetooth off and on again on your source device. Move closer to the SBT1. Disconnect other Bluetooth devices from your source.
No Audio Output	Incorrect RCA connections, amplifier not powered, volume too low on source device.	Verify RCA cables are securely connected to the correct inputs. Check if your amplifier is receiving power and is turned on. Increase volume on your paired Bluetooth device.
Poor Audio Quality / Static	Interference, weak Bluetooth signal, ground loop.	Move source device closer to SBT1. Ensure no other electronic devices are causing interference. Check ground connection for cleanliness and security. Consider a ground loop isolator if problem persists.

Problem	Possible Cause	Solution
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Specifications

Key technical specifications for the Memphis Audio SBT1 Bluetooth Streaming Device:

- **Brand:** Memphis
- **Model Number:** SBT1-FBA
- **Material:** Metal
- **Recommended Use:** Music Streaming
- **Installation Type:** Free Standing (with options for Boat, Bolt, Car Mount)
- **Special Feature:** Waterproof
- **Item Weight:** 3.68 ounces (approx. 0.23 Pounds)
- **Package Dimensions:** 5.04 x 4.45 x 2.28 inches
- **Power Source:** Battery Powered (refers to vehicle's 12V battery system)
- **Manufacturer:** WYF
- **UPC:** 702588217947

Warranty and Support

For warranty information, technical support, or service inquiries, please contact Memphis Audio customer support or refer to their official website.

You can find more information and contact details by visiting the official Memphis Audio store:

[Visit the Memphis Audio Store on Amazon](#)

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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

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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