Amped Wireless BTSA1

Amped Wireless BTSA1 Long Range Bluetooth Speaker Adapter Instruction Manual

Model: BTSA1

1. INTRODUCTION

The Amped Wireless BTSA1 Long Range Bluetooth Speaker Adapter allows you to wirelessly stream audio from any Bluetooth-enabled device to your speaker system. This manual provides instructions for setting up, operating, and maintaining your device.

Image 1.1: Front view of the Amped Wireless BTSA1 adapter with its antenna.

Key Features

- Wirelessly stream audio to your speaker system from any Bluetooth-enabled device.
- Experience superior sound quality without audio interruptions.
- Simple plug-and-play setup.
- Compatible with any Bluetooth device and speakers with 3.5mm or RCA inputs.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Amped Wireless BTSA1 Long Range Bluetooth Speaker Adapter
- Power Adapter
- 3.5mm (male) to RCA (male) cable
- Quick Install Guide

3. SETUP

Follow these steps to connect your Amped Wireless BTSA1 adapter to your speaker system and pair your device.

3.1 Connecting the Adapter

1. **Connect Power:** Plug the provided power adapter into the "PWR" port on the back of the BTSA1 adapter and then into a wall outlet.
2. **Connect to Speaker System:**

   ○ For RCA input: Use the included 3.5mm to RCA cable. Connect the RCA ends to the "AUDIO OUT" ports (red and white) on the back of the adapter and the 3.5mm end to your speaker system's auxiliary input.
   ○ For 3.5mm input: Use a standard 3.5mm audio cable (not included). Connect one end to the "LINE OUT" port on the back of the adapter and the other end to your speaker system's 3.5mm auxiliary input.

Image 3.1: Rear panel connections of the BTSA1 adapter, including power, audio outputs, and antenna port.

Image 3.2: Side view illustrating the antenna connection and rear ports.

3.2 Pairing a Bluetooth Device

1. Ensure the BTSA1 adapter is powered on. The "Connect" button on the front will illuminate.

2. On your Bluetooth-enabled device (smartphone, tablet, laptop), navigate to its Bluetooth settings.

3. Enable Bluetooth and search for available devices.

4. Select "Amped Wireless BTSA1" from the list of found devices.

5. Once connected, the indicator light on the adapter will change to confirm successful pairing.

Image 3.3: Front view of the BTSA1 adapter, highlighting the 'Connect' button.

4. OPERATING THE ADAPTER

After successful pairing, you can begin streaming audio.

1. Ensure your speaker system is turned on and set to the correct input source (AUX, RCA, etc.) where the BTSA1 is connected.
2. Play audio from your Bluetooth-enabled device. The sound will now be transmitted wirelessly to your speaker system.
3. Adjust volume using your Bluetooth device or your speaker system's controls.

Note: Only one device can be actively connected to the BTSA1 adapter at a time. To connect a different device, disconnect the currently paired device from its Bluetooth settings, then initiate pairing from the new device.

5. MAINTENANCE

The Amped Wireless BTSA1 adapter requires minimal maintenance.

- Keep the device in a dry environment, away from direct sunlight and extreme temperatures.
- Clean the exterior with a soft, dry cloth. Do not use liquid cleaners or aerosols.
- Ensure proper ventilation around the device to prevent overheating.

6. TROUBLESHOOTING

If you encounter issues with your Amped Wireless BTSA1 adapter, refer to the following common solutions:

Problem	Solution
No audio output.	Ensure the adapter is powered on and the indicator light is active. Verify that the audio cables are securely connected to both the adapter and your speaker system. Check that your speaker system is set to the correct input source (e.g., AUX, RCA). Confirm that your Bluetooth device is successfully paired and playing audio. Adjust the volume on both your Bluetooth device and your speaker system.
Cannot pair Bluetooth device.	Ensure the adapter is in pairing mode (indicator light blinking). If not, press the "Connect" button. Make sure Bluetooth is enabled on your device and it is within range of the adapter. Disconnect any other devices currently paired with the BTSA1. Restart both your Bluetooth device and the BTSA1 adapter.
Poor sound quality or frequent disconnections.	Move your Bluetooth device closer to the adapter to improve signal strength. Ensure there are no major obstructions (thick walls, large metal objects) between your device and the adapter. Minimize interference from other wireless devices (Wi-Fi routers, cordless phones). Test with a different audio source or Bluetooth device to isolate the problem.

7. SPECIFICATIONS

Feature	Detail
Model Number	BTSA1
Connectivity Technology	Bluetooth, RCA
Connector Type	3.5mm Jack, RCA
Product Dimensions (LxWxH)	1 x 4 x 2.8 inches
Item Weight	3.84 ounces
Power Source	Corded Electric

8. PRODUCT VIDEO OVERVIEW

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Video 8.1: An overview of the Amped Wireless BTSA1 Long Range Bluetooth Speaker Adapter, demonstrating its features and ease of use. This video illustrates how the adapter enables wireless audio streaming to your speaker system from various Bluetooth-enabled devices, highlighting its extended range and simple setup process.

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Amped Wireless website or the contact details provided in the Quick Install Guide included with your product.

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