

Retoo M063B

Retoo 2-in-1 Bluetooth Audio Transmitter Receiver (Model M063B) User Manual

1. INTRODUCTION

This manual provides detailed instructions for the Retoo 2-in-1 Bluetooth Audio Transmitter Receiver, Model M063B. This versatile device allows you to add Bluetooth functionality to a wide range of audio equipment, enabling wireless audio transmission or reception. It can transform traditional wired audio systems into Bluetooth-enabled ones, enhancing your listening experience.



Image 1.1: Retoo 2-in-1 Bluetooth Audio Transmitter Receiver with accessories.

2. PACKAGE CONTENTS

- 1 x Retoo 2-in-1 Bluetooth Audio Transmitter Receiver (Model M063B)
- 1 x 3.5mm Audio Cable
- 1 x RCA Audio Cable
- 1 x Micro USB Charging Cable
- 1 x User Manual

3. DEVICE OVERVIEW

Familiarize yourself with the device's components:



Image 3.1: Side view of the device showing ports.

- **Power Button / Mode Switch:** Press and hold to power on/off. Short press to switch between Transmitter (TX) and Receiver (RX) modes.
- **LED Indicator:** Displays device status (pairing, connected, charging, mode).
- **Micro USB Port:** For charging the internal battery.
- **3.5mm AUX IN Port (Red):** Used for audio input in Transmitter mode.
- **3.5mm AUX OUT Port (Black):** Used for audio output in Receiver mode.

4. CHARGING THE DEVICE

The device features a built-in 300 mAh rechargeable Lithium-ion battery, providing up to 8 hours of operation. Before first use, fully charge the device.

1. Connect the Micro USB charging cable to the device's Micro USB port.
2. Connect the other end of the USB cable to a standard USB power adapter (5V) or a computer's USB port.
3. The LED indicator will show charging status (e.g., red while charging, off when fully charged).

5. SETUP AND OPERATION

The device automatically switches between Transmitter (TX) and Receiver (RX) modes based on the connected audio cables. Ensure the device is charged before use.



5.1. Bluetooth Receiver Mode (RX)

Use this mode to receive audio from a Bluetooth-enabled device (e.g., smartphone, tablet) and play it through a non-Bluetooth audio system (e.g., car stereo, home Hi-Fi, wired headphones/speakers).

1. **Connect the Receiver:** Connect one end of the 3.5mm audio cable to the device's **3.5mm AUX OUT** port (black). Connect the other end to the AUX input of your car stereo, home Hi-Fi system, or directly to your wired headphones/speakers. If your audio system uses RCA inputs, use the provided RCA cable.
2. **Power On:** Press and hold the power button on the Retoo device until the LED indicator flashes. The device will automatically enter Receiver mode.
3. **Pair with your Device:** On your smartphone or tablet, enable Bluetooth and search for new devices. Select "RT-B6" from the list of available devices.
4. **Confirm Connection:** Once paired, the LED indicator on the Retoo device will change (e.g., solid blue). You can now play audio from your Bluetooth device, and it will be transmitted to your connected audio system.



Image 5.2: Using the device in Receiver mode with speakers.

5.2. Bluetooth Transmitter Mode (TX)

Use this mode to transmit audio from a non-Bluetooth audio source (e.g., TV, CD player, old Hi-Fi system) to a Bluetooth-enabled receiving device (e.g., Bluetooth headphones, Bluetooth speakers).

1. **Connect the Transmitter:** Connect one end of the 3.5mm audio cable to the device's **3.5mm AUX IN** port (red). Connect the other end to the audio output port (e.g., headphone jack, AUX out) of your TV, computer, or Hi-Fi system. If your audio source uses RCA outputs, use the provided RCA cable.
2. **Power On:** Press and hold the power button on the Retoo device until the LED indicator flashes. The device will automatically enter Transmitter mode.
3. **Prepare Receiving Device:** Put your Bluetooth headphones or speakers into pairing mode. Ensure they are not currently paired with another device.
4. **Automatic Pairing:** The Retoo device will automatically search for and connect to nearby Bluetooth receiving devices in pairing mode.
5. **Confirm Connection:** Once paired, the LED indicator on the Retoo device will change (e.g., solid blue). Audio from your source device will now be transmitted wirelessly to your Bluetooth headphones or speakers.

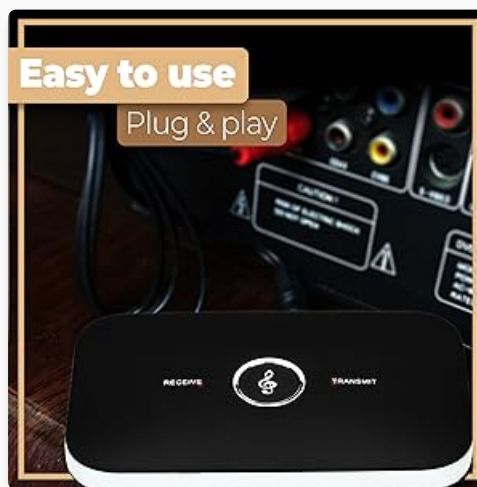


Image 5.3: Using the device in Transmitter mode with a TV and headphones.



Image 5.4: Device connected to a home audio receiver.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Retoo Bluetooth Audio Transmitter Receiver, follow these maintenance guidelines:

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Moisture:** Do not expose the device to water or high humidity.
- **Handle with Care:** Avoid dropping or subjecting the device to strong impacts.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device fully using the provided USB cable.
Cannot pair with another Bluetooth device.	Device not in pairing mode; other device already paired; too far apart.	Ensure the Retoo device is powered on and its LED is flashing (indicating pairing mode). Place devices within 10 meters. Ensure the receiving device is also in pairing mode and not connected to another device.
No sound or poor audio quality.	Incorrect cable connection; wrong mode; volume too low; interference.	Verify all audio cables are securely connected to the correct ports (AUX IN for TX, AUX OUT for RX). Check volume levels on both the source and receiving devices. Ensure no strong interference sources are nearby.
Short Bluetooth range.	Obstructions; interference.	Ensure a clear line of sight between the Retoo device and the paired Bluetooth device. Avoid placing the device near metal objects or other wireless transmitters.

8. SPECIFICATIONS

Feature	Detail
Brand	Retoo
Model Number	M063B
Color	Black
Connectivity	Bluetooth, 3.5mm AUX, RCA, Micro USB (charging)
Battery Type	Lithium-ion
Battery Capacity	300 mAh
Operating Time	Up to 8 hours (Transmitter/Receiver modes)
Input Voltage	5 Volts
Dimensions (L x W x H)	98 x 58 x 13 mm
Weight	34.5 Grams
Compatible Devices	Speakers, headphones, devices with AUX connection, devices with RCA connection

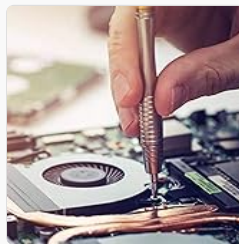


Image 8.1: Device dimensions.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the seller or your purchase documentation. If you require further assistance or have questions not covered in this manual, please contact Retoo customer support.

You may also scan the QR code below for additional support resources:



Scan for support

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