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> 1Mii B03+ Bluetooth Transmitter Receiver User Manual

1Mii B03+

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Model: B03+

INTRODUCTION

The 1Mii B03+ is a versatile Bluetooth 5.0 audio adapter designed to function as both a Bluetooth transmitter and receiver. It enables wireless audio streaming for various devices, including TVs, home stereo systems, headphones, and speakers. Featuring a clear screen display, aptX Low Latency, and aptX HD technologies, the B03+ provides high-quality audio with minimal delay.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1Mii B03+ Bluetooth Adapter
- Type-C Power Cable
- 3.5mm Female to RCA Male Cable
- 3.5mm Audio Cable
- Optical Cable



2 Type-C Power Cable



3 3.5mm Female To RCA Male Cable



1 1Mii Bluetooth Adapter



4 3.5mm Audio Cable



5 Optical Cable



Image: Contents of the 1Mii B03+ package, including the adapter, power cable, RCA cable, 3.5mm audio cable, and optical cable.

DEVICE OVERVIEW

The 1Mii B03+ features a clear display screen for easy operation and multiple audio input/output options.

Multiple Audio Inputs & Outputs



Image: Diagram showing the rear panel of the 1Mii B03+ with labeled ports: 3.5mm output, Optical output, Type-C Power input, Optical input, and 3.5mm input.

The device includes:

- **Display Screen:** For selecting devices and viewing status.
- **Control Buttons:** For navigation and volume adjustment.
- **Antennas:** For extended Bluetooth range.
- **Audio Ports:** 3.5mm (AUX) input/output, Optical (TOSLINK) input/output.
- **Power Input:** Type-C port for power supply.

SETUP AND OPERATION

1. Powering On the Device

1. Connect the provided Type-C power cable to the B03+ power input port.
2. Connect the other end of the Type-C cable to a USB power adapter (not included) or a USB port on your TV/PC.

3. The device will power on automatically and the screen will illuminate.

2. Selecting Operating Mode (Transmitter or Receiver)

The B03+ can operate in Transmitter (TX) mode, Receiver (RX) mode, or TX Bypass mode. Use the switch on the device to select the desired mode.

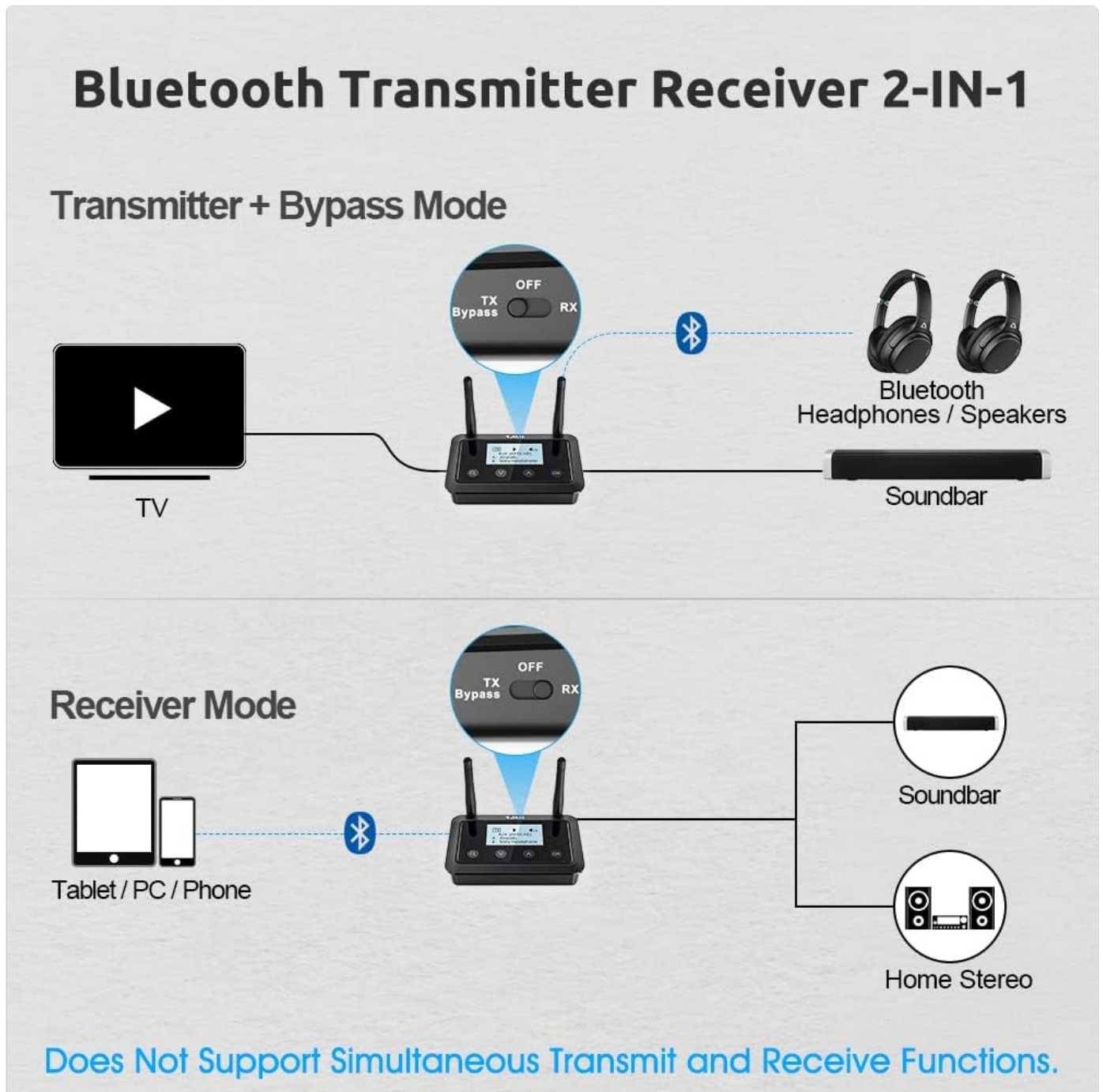


Image: Diagram illustrating the three operating modes: Transmitter + Bypass Mode (TV audio to Bluetooth headphones/speakers and wired soundbar), and Receiver Mode (phone/tablet/PC audio to wired soundbar/home stereo).

3. Transmitter (TX) Mode

In TX mode, the B03+ transmits audio from your TV or other audio source to Bluetooth headphones or speakers.

1. Set the mode switch to **TX**.
2. Connect your audio source (e.g., TV) to the B03+ using either the 3.5mm audio cable or the optical cable.
 - For optical output from TV, ensure TV audio format is set to **PCM**. Dolby/DTS are not supported.
3. Put your Bluetooth headphones or speakers into pairing mode.

4. On the B03+ screen, use the navigation buttons to select your device from the list and press OK to connect.
5. The B03+ supports connecting two Bluetooth headphones/speakers simultaneously.



Image: Two individuals wearing headphones, enjoying audio from a TV wirelessly via the 1Mii B03+ in Transmitter Mode. The device is placed on a shelf below the TV.

4. Receiver (RX) Mode

In RX mode, the B03+ receives audio from your Bluetooth-enabled device (e.g., phone, tablet, PC) and outputs it to your wired speakers or home stereo system.

1. Set the mode switch to **RX**.
2. Connect your wired speakers or home stereo system to the B03+ using either the 3.5mm audio cable or the optical cable.
3. Enable Bluetooth on your phone, tablet, or PC and search for "1Mii B03+".
4. Select "1Mii B03+" to pair and connect.
5. Once connected, audio from your device will stream to your wired audio system.

Receiver Mode

Bluetooth enable home stereo system to stream music from cellphone/PC Wirelessly



Image: A smartphone streaming music wirelessly to a home stereo system via the 1Mii B03+ in Receiver Mode. The device is placed on a desk next to two speakers.

5. TX Bypass Mode

TX Bypass mode allows simultaneous audio output to both Bluetooth headphones/speakers and a wired soundbar from a single TV source. This is useful for individuals with varying volume preferences.

1. Set the mode switch to **TX Bypass**.
2. Connect your TV to the B03+ using an optical or 3.5mm audio cable for input.
3. Connect your wired soundbar to the B03+ using an optical or 3.5mm audio cable for output.
4. Pair your Bluetooth headphones/speakers with the B03+ as described in the TX mode section.
5. Audio will now play through both your wired soundbar and your paired Bluetooth devices.

Transmitter + Bypass Mode

Enjoy the Amazing tv show with family,
You are no longer an Lonely island

aptX™
Low Latency 



Transmitter + Bypass Mode



Image: A family watching TV, with some members using wireless earbuds and others listening through a soundbar, all connected via the 1Mii B03+ in Transmitter + Bypass Mode.

TROUBLESHOOTING

• No Sound:

- Ensure the B03+ is powered on and in the correct TX/RX mode.
- Check all audio cables are securely connected.
- For optical input, verify your TV's audio output is set to PCM. Dolby/DTS formats are not supported.
- Ensure your Bluetooth headphones/speakers are paired and connected to the B03+.
- Adjust volume levels on both the B03+ and your connected audio devices.

• Poor Sound Quality or Latency:

- Ensure your connected Bluetooth devices support aptX Low Latency or aptX HD for optimal performance.
- Reduce the distance between the B03+ and your Bluetooth devices.

- Avoid obstructions between the B03+ and your Bluetooth devices.
- If connecting two devices, ensure both support aptX LL/HD for best results.
- If experiencing garbled sound with two devices connected, try disconnecting and reconnecting power to the transmitter.

- **Bluetooth Device Not Pairing:**

- Put your Bluetooth device into pairing mode.
- Ensure the B03+ is in the correct TX or RX mode.
- Check the B03+ screen to see if your device appears in the list.
- Try restarting both the B03+ and your Bluetooth device.

- **Interference with Other Wireless Devices:**

- The B03+ may interfere with other wireless devices. Try repositioning the B03+ or other devices to minimize interference.

SPECIFICATIONS

Brand	1Mii
Model Name	1Mii Bluetooth Transmitter Receiver (B03+)
Connectivity Technology	Bluetooth 5.0
Supported Standards	Bluetooth 5.0, AptX Low Latency, AptX HD
Special Features	Bluetooth Receiver, Bluetooth Transmitter, Screen Display
Audio Inputs	Bluetooth, Optical (TOSLINK), 3.5mm (AUX)
Audio Outputs	Headphone, Speaker, Optical (TOSLINK), 3.5mm (AUX)
Audio Output Mode	Stereo
Number of Channels	2
Display Type	Screen
Control Type	Volume Control, Buttons
Item Weight	102 Grams
Color	Black

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Safety (if applicable):** Although the B03+ is not battery-powered, general safety advises keeping batteries away from extreme temperatures and humidity, and not disposing of them in fire.

WARRANTY INFORMATION

The 1Mii B03+ Bluetooth Transmitter Receiver comes with a **12-month warranty** from the date of purchase. This warranty covers

manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

CUSTOMER SUPPORT

For technical assistance, troubleshooting, or warranty inquiries, please contact 1Mii customer support. Refer to the official 1Mii website or product packaging for the most current contact information.

Note: Always refer to the latest information provided by the manufacturer for support details.

