MaedHawk BTR007

MaedHawk Portable Bluetooth 5.3 Wireless Audio Receiver

Model: BTR007 - User Instruction Manual

INTRODUCTION

Thank you for choosing the MaedHawk Portable Bluetooth 5.3 Wireless Audio Receiver. This device is designed to transform your traditional audio systems, such as car stereos, home wired speakers, or wired headphones, into Bluetooth-enabled devices. Enjoy seamless wireless music streaming and hands-free calling with advanced Bluetooth 5.3 technology. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and a safe user experience.

PRODUCT OVERVIEW

The MaedHawk Bluetooth Receiver featuring its unique 180° rotatable 3.5mm audio jack for flexible connectivity.

Detailed view of the MaedHawk Bluetooth Receiver, highlighting its microphone, indicator light, multi-function key, and USB-C charging port.

Components:

- **Bendable 3.5mm Jack:** Allows for 180° rotation, providing flexibility for various port orientations and saving space in

tight areas.

- **Microphone:** Built-in for hands-free calling and voice assistant commands.

- **Indicator Light:** Displays the device's status (e.g., pairing mode, connected, charging).

- **Multi-function Key (MBF):** Used for power on/off, play/pause, answering/ending calls, and activating pairing mode.

- **USB-C Charging Port:** For recharging the device's internal battery.

KEY FEATURES

Bluetooth 5.3 Technology: Equipped with the latest Bluetooth v5.3 chipset, ensuring a stable connection up to 20 meters (65 feet) without delay, faster data transmission, and quick re-connection to previously paired devices.

Hands-Free Calling & Navigation: The built-in microphone enables clear hands-free calls directly through your connected audio system. It also supports broadcasting voice notifications from navigation apps for safer driving.

Dual Device Connection: This adapter can be paired with two Bluetooth devices simultaneously, allowing you to switch between music playback and incoming calls seamlessly without missing important communications.

Long Battery Life & Charging While Working: Offers up to 10 hours of continuous use for calls or music playback. It fully charges in approximately 2.5 hours via the USB Type-C port and can be used while charging, ensuring uninterrupted enjoyment.

180° Swivel Bending Design: The flexible and rotatable 3.5mm aux input jack allows the device to fit into narrow spaces and adapt to various audio port orientations, making it highly portable and versatile.

Wide Compatibility: Compatible with a broad range of devices including car audio systems, home speakers, wired headphones, smartphones, tablets, and laptops.

Durable Construction: Features a one-piece zinc alloy shell with an oil seal surface, providing high temperature resistance, scratch resistance, and a premium feel.

SAFER DRIVING

🎵 **Enjoy Music**　　📞 **Handsfree Calling**　　✈ **Voice Navigation**

Enhance driving safety with hands-free calling, music, and voice navigation.

Bluetooth 5.3 ensures faster transmission, stabler connection, and quicker re-connection, supporting dual device pairing.

ACTIVATE OLD SPEAKERS

20M Long Range

Bluetooth 5.3

10 Hours Playback

Activate old wired speakers with 20M long range Bluetooth 5.3 and 10 hours of playback.

WIDE APPLICABILITY

Car Audio System

Speakers

Non-Bluetooth Headphone

MAEDHAWK

Smartphone

Tablet

Laptop

Wide applicability across various audio systems and smart devices.

MILITARY PERFORMANCE

One-piece zinc alloy
with oil seal surface

High Temperature Resistance

Scratch Resistance

Amazing Feels

Durable military-grade zinc alloy construction for high temperature and scratch resistance.
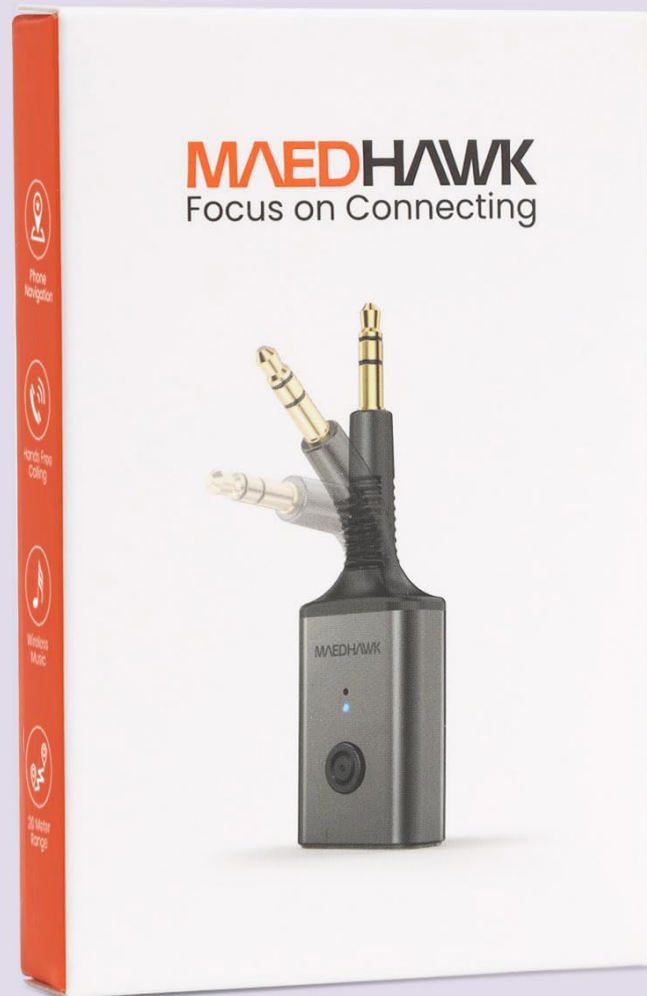
Enjoy 10 hours of battery life with quick charging and the ability to operate while charging.

PACKAGE CONTENTS

Please check the package contents upon unboxing to ensure all items are present:

- MaedHawk Portable Bluetooth 5.3 Wireless Audio Receiver (Model: BTR007)

- USB Type-C Charging Cable
- User Manual (this document)

Front of the product packaging.

Side of the product packaging, indicating its function as an AUX-IN Wireless Converter.
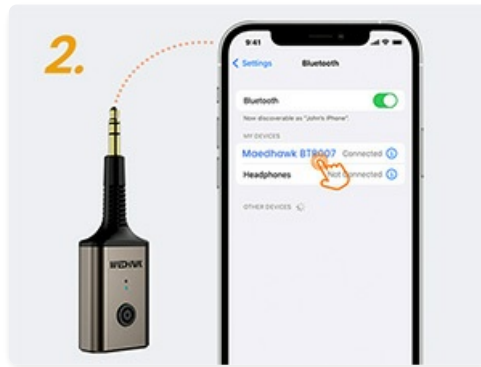
Setup Guide

Follow these steps to set up your MaedHawk Bluetooth Receiver and connect it to your audio system:

1. **Power On:** Press and hold the Multi-function Key (MBF) on the receiver for approximately 3 seconds until the indicator light flashes blue, indicating it is powered on and in pairing mode.

2. **Pair with Your Device:** On your smartphone, tablet, or laptop, go to the Bluetooth settings and search for available devices. Select "MaedHawk BTR007" from the list to connect. The indicator light will turn solid blue once successfully paired.

Step 2: Pairing with your smart device.

3. **Connect to Audio System:** Insert the 3.5mm audio jack of the MaedHawk receiver into the AUX-in port of your car stereo, home speaker, or wired headphones. Adjust the rotatable jack as needed for a secure fit.

Step 3: Connecting to your audio system.

4. **Enjoy Wireless Audio:** Once connected, you can now stream music, make hands-free calls, and receive navigation prompts wirelessly through your audio system.

Step 4: Enjoying wireless audio and calls.

OPERATING INSTRUCTIONS

Basic Functions:

- **Power On/Off:** Press and hold the Multi-function Key (MBF) for 3 seconds.
- **Play/Pause Music:** Short press the MBF once.
- **Answer/End Call:** Short press the MBF once during an incoming call to answer, or during a call to end.
- **Reject Call:** Press and hold the MBF for 2 seconds during an incoming call.

- **Redial Last Number:** Double-press the MBF.
- **Activate Voice Assistant:** Triple-press the MBF (e.g., Siri, Google Assistant).

Charging the Device:

When the battery is low, the indicator light will flash red. Connect the provided USB Type-C charging cable to the receiver's charging port and plug the other end into a USB power source (e.g., car charger, wall adapter, computer USB port). The indicator light will be solid red during charging and turn off when fully charged. The device can be used while charging.

MAINTENANCE

To ensure the longevity and optimal performance of your MaedHawk Bluetooth Receiver, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use abrasive cleaners, solvents, or strong chemicals, as they may damage the surface or internal components.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Water:** This device is not waterproof. Avoid exposure to water, moisture, or excessive humidity.
- **Handle with Care:** Do not drop, disassemble, or attempt to repair the device yourself. This may void the warranty and cause damage.

TROUBLESHOOTING

If you encounter any issues with your MaedHawk Bluetooth Receiver, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device using the provided USB-C cable.
Cannot pair with my device.	Receiver not in pairing mode; Bluetooth off on source device; too far from source device.	Ensure receiver is flashing blue (pairing mode). Turn Bluetooth off and on again on your source device. Move receiver closer to your source device (within 20m).
No audio or poor audio quality.	3.5mm jack not fully inserted; incorrect AUX input selected on stereo; volume too low.	Ensure the 3.5mm jack is fully inserted into the AUX port. Verify the correct AUX input is selected on your car/home stereo. Increase volume on both the receiver and your source device.
Calls are unclear.	Microphone obstructed; environmental noise.	Ensure the microphone is not covered. Reduce background noise if possible.
Device disconnects frequently.	Out of range; interference.	Keep the receiver within 20 meters of your paired device. Avoid strong electromagnetic interference sources.

If the problem persists after trying these solutions, please contact MaedHawk customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Model Number	BTR007
Bluetooth Version	5.3
Wireless Range	Up to 20 meters (65 feet)
Battery Life (Playback/Calls)	Up to 10 hours
Charging Time	Approx. 2.5 hours
Charging Port	USB Type-C
Connector Type	3.5mm Auxiliary (Rotatable)
Dimensions (L x W x H)	0.43 x 2.83 x 0.87 inches (1.1 x 7.2 x 2.2 cm)
Item Weight	0.519 ounces (14.7 grams)
Material	Zinc Alloy
Compatible Devices	All Bluetooth-enabled smartphones, tablets, laptops, car audio systems, home speakers, wired headphones.

WARRANTY AND SUPPORT

MaedHawk is committed to providing high-quality products and excellent customer service. This product is manufactured by Meekom. While specific warranty details are not provided in this manual, if you encounter any problems during use, please do not hesitate to contact us. Our customer support team is ready to assist you at any time.

For support, please refer to the contact information provided on the product packaging or the official MaedHawk website.

Related Documents - BTR007

[Maedhawk BT Cable for Car - U5 User Manual](#)
User manual for the Maedhawk BT Cable for Car - U5, a wireless Bluetooth adapter with a 3.5mm audio jack for car stereos and home speakers. Includes product overview, specifications, installation instructions, pairing guide, care instructions, troubleshooting, and warranty information.

Maedhawk Aux Adapter for Car - BT500

360*90MM

[Maedhawk BT500 Aux Adapter for Car - User Manual & Specifications](#)
Comprehensive user manual for the Maedhawk BT500 wireless aux adapter for cars. Learn about installation, Bluetooth pairing, specifications, care, and troubleshooting. Enhance your car audio experience.