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KAIY C79

KAIY C79 Bluetooth 5.3 Transmitter Receiver Adapter User Manual

Model: C79

Introduction

The KAIY C79 is a versatile Bluetooth 5.3 adapter designed to function as both a transmitter and a receiver. This device allows you to wirelessly stream audio from non-Bluetooth devices to Bluetooth headphones or speakers (Transmitter Mode), or to receive audio from Bluetooth-enabled devices and play it through wired audio systems (Receiver Mode). Its compact design and long-lasting battery make it suitable for various applications, including in-flight entertainment, home audio, PC/TV audio, and car audio systems.

Safety Information

Please read and understand the following safety guidelines before using the KAIY C79 Bluetooth adapter:

- **Battery Handling:** Keep the device's internal battery away from excessive heat and moisture. Do not short-circuit the battery. Dispose of the battery and device according to local regulations for electronic waste.
- **Interference Warning:** This device operates using radio frequencies and may cause interference with other wireless devices. To minimize potential interference, ensure adequate separation from other electronic equipment.
- **Operating Environment:** Avoid exposing the device to extreme temperatures, direct sunlight, or corrosive liquids. Do not disassemble or attempt to repair the device yourself, as this may void the warranty and pose safety risks.

Package Contents

Please check the package for the following items:

- KAIY C79 Bluetooth 5.3 Transmitter Receiver Adapter
- USB Type-C Charging Cable
- User Manual (this document)

Product Overview

The KAIY C79 features a compact design with intuitive controls for easy operation. Familiarize yourself with the device's

components:





Image: Front view of the KAIY C79 Bluetooth Adapter, showing the main control button with LED indicator, volume/track control buttons, and the integrated 3.5mm audio jack.

- **Multi-function Button (Center):** Power On/Off, Play/Pause, Answer/End Call, Pairing.
- **Volume Up** / **Next Track Button (+):** Short press for Volume Up, Long press for Next Track.
- **Volume Down** / **Previous Track Button (-):** Short press for Volume Down, Long press for Previous Track.
- **Mode Switch (TX/RX):** Slide switch to select Transmitter (TX) or Receiver (RX) mode.
- **3.5mm Audio Jack:** For connecting to audio sources (TX mode) or audio systems (RX mode).
- **USB Type-C Port:** For charging the device.
- **LED Indicator:** Displays device status (pairing, connected, charging, mode).

Setup

1. Charging the Device

Before initial use, fully charge the KAIY C79 adapter. A full charge takes approximately 2 hours and provides up to 14 hours of operation.

- Connect the provided USB Type-C charging cable to the adapter's Type-C port.
- Connect the other end of the cable to a USB power source (e.g., computer USB port, USB wall adapter).
- The LED indicator will show charging status (e.g., solid red while charging, off when fully charged).



Image: Diagram illustrating the internal battery and Type-C charging port of the KAIY C79 adapter, highlighting its 2-hour charging time and 14-hour working time.

2. Powering On/Off

- **Power On:** Press and hold the Multi-function Button for approximately 3 seconds until the LED indicator lights up.
- **Power Off:** Press and hold the Multi-function Button for approximately 3 seconds until the LED indicator turns off.

3. Selecting Operating Mode (TX/RX)

The KAIY C79 can operate in two modes: Transmitter (TX) or Receiver (RX). Use the slide switch on the side of the device to select the desired mode.

- **TX Mode (Transmitter):** Used to send audio from a non-Bluetooth device (e.g., TV, PC, airplane entertainment system) to Bluetooth headphones or speakers.
- **RX Mode (Receiver):** Used to receive audio from a Bluetooth-enabled device (e.g., smartphone, tablet) and play it

through a wired audio system (e.g., car stereo, home stereo).

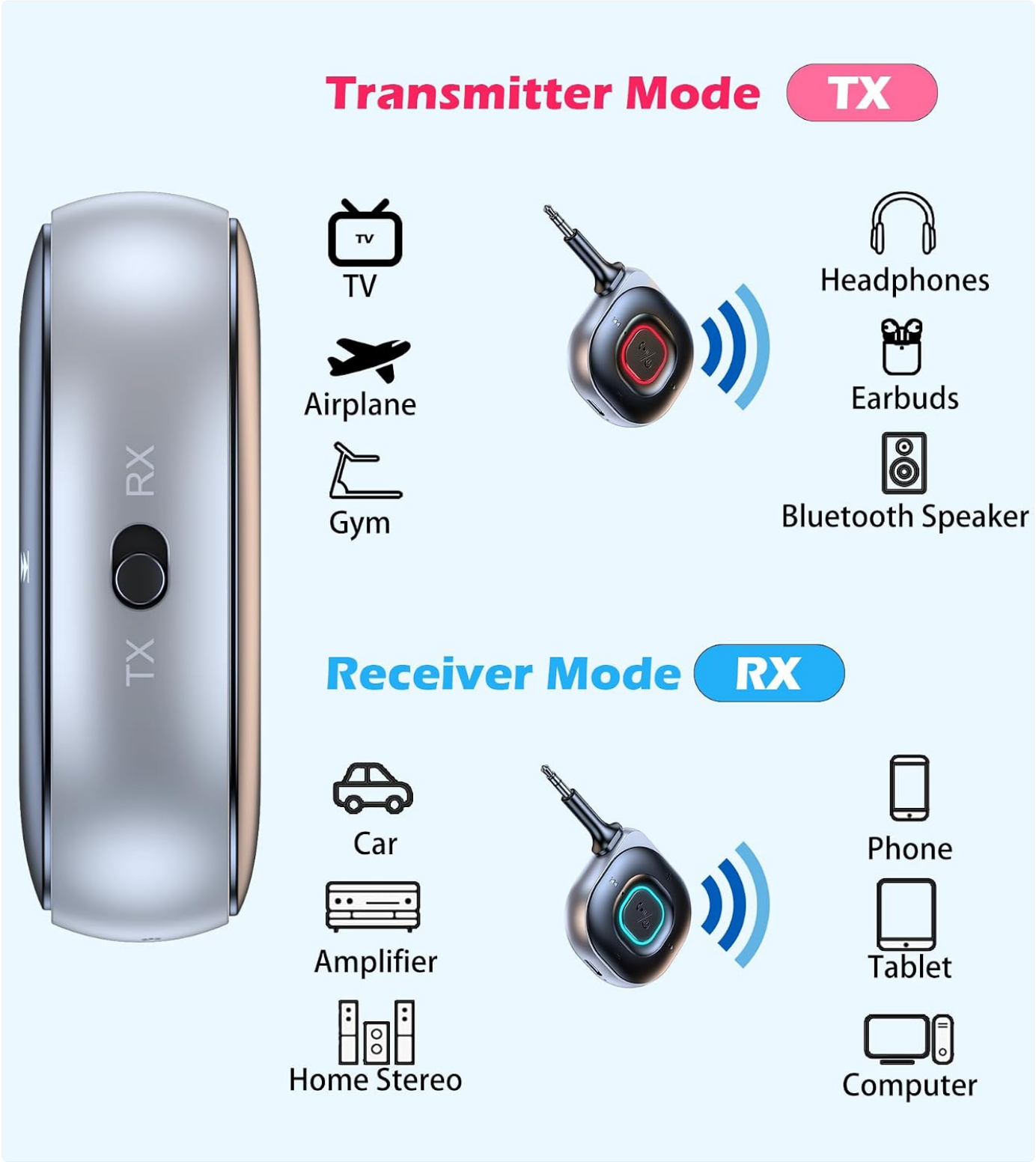


Image: Visual guide demonstrating the KAIY C79 in Transmitter (TX) mode connecting to TV, airplane, gym equipment, and outputting to headphones, earbuds, or Bluetooth speakers. Also shows Receiver (RX) mode connecting to car, amplifier, home stereo, and receiving from phone, tablet, or computer.



Image: A three-step visual guide showing how to use the KAIY C79: 1) Plug in the device to an audio source/system, 2) Select TX or RX mode using the switch, and 3) Connect a Bluetooth device to "C79".

Operating Instructions

Transmitter Mode (TX)

In TX mode, the KAIY C79 transmits audio from a non-Bluetooth device to your Bluetooth headphones or speakers.

1. Ensure the mode switch is set to**TX**.
2. Plug the 3.5mm audio jack of the KAIY C79 into the audio output port of your non-Bluetooth device (e.g., TV, PC, MP3 player, airplane entertainment system, gym equipment).
3. Power on the KAIY C79. The LED indicator will flash, indicating it's in pairing mode.
4. Put your Bluetooth headphones or speakers into pairing mode. Refer to your headphone/speaker manual for specific instructions.
5. Place the KAIY C79 and your Bluetooth headphones/speakers close to each other. They should automatically pair within a few seconds. The LED indicator on the C79 will change to a steady light (e.g., blue) once connected.
6. Start playing audio on your non-Bluetooth device. The sound will now be transmitted to your paired Bluetooth headphones or speakers.



Image: A person and a child enjoying in-flight entertainment using the KAIY C79 Bluetooth adapter plugged into an airplane seat's audio jack, connecting to their wireless headphones.



Image: A man relaxing on a couch, watching TV with the KAIY C79 Bluetooth adapter connected to the television, transmitting audio to his wireless headphones.

Receiver Mode (RX)

In RX mode, the KAIY C79 receives audio from your Bluetooth-enabled device (e.g., smartphone) and plays it through a wired audio system.

1. Ensure the mode switch is set to **RX**.
2. Plug the 3.5mm audio jack of the KAIY C79 into the AUX input port of your wired audio system (e.g., car stereo, home stereo, wired speaker).
3. Power on the KAIY C79. The LED indicator will flash, indicating it's in pairing mode.
4. On your Bluetooth-enabled device (e.g., smartphone), go to Bluetooth settings and search for new devices. Select "C79" from the list to pair.

5. Once paired, the LED indicator on the C79 will show a steady light (e.g., blue).
6. Start playing audio on your Bluetooth-enabled device. The sound will now be played through your wired audio system.

Hands-Free Calling (RX Mode)

When connected to your smartphone in RX mode, the KAIY C79's built-in microphone enables hands-free calling through your car or home stereo system.

- **Answer/End Call:** Short press the Multi-function Button.
- **Reject Call:** Press and hold the Multi-function Button for 2 seconds.
- **Redial Last Number:** Double-press the Multi-function Button.



Image: The KAIY C79 Bluetooth adapter plugged into a car's AUX port, with a smartphone displaying an incoming call, illustrating the hands-free calling capability.

Music Control (RX Mode)

- **Play/Pause:** Short press the Multi-function Button.
- **Next Track:** Long press the '+' button.
- **Previous Track:** Long press the '-' button.
- **Volume Up:** Short press the '+' button.
- **Volume Down:** Short press the '-' button.

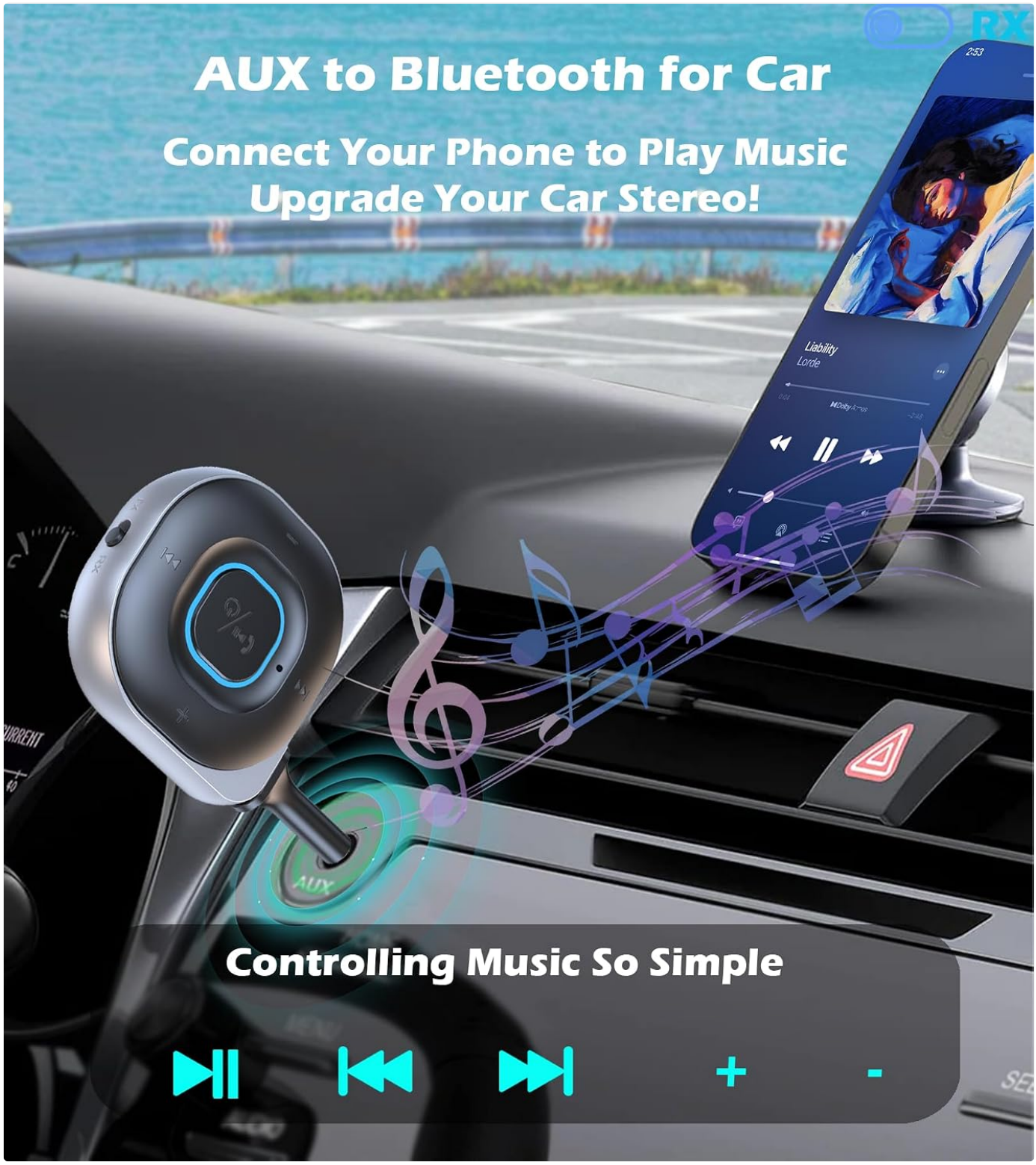


Image: The KAIY C79 Bluetooth adapter connected in a car, with a smartphone playing music, demonstrating the simple music control functions available on the adapter.



Image: A woman relaxing at home, streaming music from her phone via the KAIY C79 Bluetooth adapter to a home stereo speaker.

Maintenance

To ensure the longevity and optimal performance of your KAIY C79 Bluetooth adapter, follow these maintenance guidelines:

- **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 when not in use.
- **Avoid Damage:** Do not drop, bend, or expose the device to strong impacts. Keep it away from water and other liquids.

Troubleshooting

If you encounter issues with your KAIY C79 adapter, refer to the following common problems and solutions:

Problem	Possible Solution
Device does not power on.	Ensure the device is fully charged. Connect it to a power source using the Type-C cable and allow it to charge for at least 30 minutes before attempting to power on again.
Cannot pair with Bluetooth device.	Ensure the KAIY C79 is in the correct mode (TX for transmitting, RX for receiving). Make sure both devices are in pairing mode and within close proximity (within 1 meter). Turn off and on both devices, then try pairing again. Clear previous Bluetooth connections on both devices if possible.
No audio or poor audio quality.	Check if the 3.5mm audio cable is securely connected to both the KAIY C79 and the audio source/system. Ensure the volume levels on both the KAIY C79 and the connected audio device/system are adjusted appropriately. Verify that the KAIY C79 is successfully paired and connected to the correct Bluetooth device. Reduce the distance between the KAIY C79 and the paired Bluetooth device to minimize interference.
Hands-free calling not working (RX mode).	Ensure your smartphone is properly paired with the KAIY C79 in RX mode. Check your phone's Bluetooth settings to confirm that "Call Audio" is enabled for the "C79" connection.

Specifications

Feature	Detail
Model Number	C79
Bluetooth Version	5.3
Connectivity Technology	AUX, Bluetooth
Operating Modes	Transmitter (TX), Receiver (RX)
Battery Life	Up to 14 hours
Charging Time	Approximately 2 hours (via Type-C)
Transmission Range	Up to 33 feet (10 meters)
Built-in Microphone	Yes (for hands-free calling in RX mode)
Product Dimensions	1.84 x 0.59 x 1.87 inches
Item Weight	1 ounce
Material	Metal, Plastic



Image: Technical drawing illustrating the dimensions of the KAIY C79 Bluetooth Adapter, including its length, width, and height in inches.

Warranty and Support

KAIY products are designed for reliability and performance. For specific warranty information, please refer to the warranty card included with your purchase or visit the official KAIY website. If you encounter any issues or require technical assistance, please contact KAIY customer support through the retailer where you purchased the product or via the contact information provided on the KAIY brand store page.

Online Support: Visit the KAIY Store on Amazon

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