Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Cuifati BT200

Cuifati BT200 Bluetooth 5.0 Receiver User Manual

Model: BT200

1. Introduction

This manual provides instructions for the safe and efficient use of your Cuifati BT200 Bluetooth 5.0 Receiver. This device allows you to wirelessly stream audio from your Bluetooth-enabled devices to your home audio system, car stereo, or wired headphones. It features Bluetooth 5.0 for stable connections, NFC for quick pairing, and versatile audio output options including 3.5mm AUX and 2RCA ports.

2. Package Contents

Please check the package for the following items:

- 1 x Cuifati BT200 Audio Receiver
- 1 x Audio Cable (RCA to 3.5mm)
- 1 x 3.5mm Audio Cable
- 1 x USB Charging Cable
- 1 x User Manual

3. Product Overview

Familiarize yourself with the components and ports of your BT200 receiver.



Figure 3.1: Top and Rear View of the BT200 Receiver

This image displays the top panel with control buttons (previous, play/pause, next) and the rear panel featuring the DC 5V power input (Micro USB), USB port for U disk playback, 2RCA audio output (red and white), and 3.5mm AUX audio output.



Figure 3.2: NFC Near-Field Pairing Area
The top surface of the receiver is where NFC-enabled devices can be tapped for quick pairing. The blue indicator light shows the device's status.

3.1 Front Panel Controls

- **Previous Track Button**: Press to go to the previous song.
- **Play/Pause Button**: Press to play or pause audio.
- **Next Track Button**: Press to go to the next song.
- **LED Indicator**: Displays connection status (e.g., blinking for pairing, solid for connected).

3.2 Rear Panel Ports

- **DC 5V (Micro USB)**: Power input port. Connect the provided USB charging cable here.
- **USB Port**: For connecting a USB flash drive (U disk) for direct audio playback.
- **AUDIO OUT (2RCA)**: Red and white RCA jacks for connecting to audio systems with RCA inputs.
- **AUX OUT (3.5mm)**: 3.5mm audio jack for connecting to audio systems or headphones with a 3.5mm input.

4. Setup

Follow these steps to set up your Cuifati BT200 receiver.

4.1 Powering the Device

1. Connect one end of the provided USB charging cable to the **DC 5V** port on the receiver.
2. Connect the other end of the USB cable to a USB power adapter (not included) or a USB port on a computer/power bank.
3. The LED indicator will light up, indicating the device is powered on.

4.2 Connecting to an Audio System

Choose one of the following methods to connect the receiver to your audio system:

1. **Using 3.5mm AUX Cable**:
    - Connect one end of the 3.5mm audio cable to the **AUX OUT** port on the receiver.
    - Connect the other end to the 3.5mm audio input (AUX IN) on your speaker, amplifier, or car stereo.
2. **Using 2RCA Audio Cable**:
    - Connect the red and white plugs of the RCA audio cable to the corresponding **AUDIO OUT** (2RCA) ports on the receiver.
    - Connect the other end of the RCA cable to the red and white RCA audio input ports on your amplifier or home stereo system.



Figure 4.1: Connecting Audio Cables and USB Drive
This image illustrates the various connection options on the rear of the BT200, including the 3.5mm AUX output, 2RCA audio outputs, and the USB port for U disk playback, all connected to external devices.

5. Operating Instructions

5.1 Bluetooth Pairing

1. Ensure the BT200 receiver is powered on and connected to your audio system.
2. The LED indicator will blink, indicating it is in pairing mode.
3. On your Bluetooth-enabled device (smartphone, tablet, computer), go to the Bluetooth settings.
4. Search for available devices and select "BT200" from the list.
5. Once connected, the LED indicator will become solid blue. You can now play audio from your device through the BT200 receiver.

5.2 NFC Pairing (Near-Field Communication)

If your smartphone or tablet supports NFC, you can use this feature for quick pairing:

1. Ensure NFC is enabled on your smartphone/tablet.
2. Hold your NFC-enabled device close to the NFC logo/area on the top of the BT200 receiver.
3. Your device will prompt you to connect to "BT200". Confirm the connection.
4. The LED indicator will become solid blue upon successful connection.

5.3 U Disk Playback

The BT200 supports direct audio playback from a USB flash drive.

1. Insert a USB flash drive containing audio files (e.g., MP3, WMA) into the **USB Port** on the rear of the receiver.
2. The receiver will automatically detect the USB drive and begin playing audio.
3. Use the Previous/Next/Play/Pause buttons on the receiver to control playback.

6. Maintenance

- Keep the device dry. Avoid exposure to moisture, rain, or liquids.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. Wipe it with a soft, dry cloth.
- Do not attempt to disassemble or modify the device. This will void the warranty and may cause damage.
- Store the device in a cool, dry place when not in use.

7. Troubleshooting

Problem	Possible Cause	Solution
No power	USB cable not connected or power source faulty.	Ensure the USB cable is securely connected to the DC 5V port and a working USB power source. Try a different USB cable or power adapter.
Cannot pair via Bluetooth	Receiver not in pairing mode; Bluetooth on source device is off or already connected to another device; too far from receiver.	Ensure the receiver's LED is blinking (pairing mode). Turn Bluetooth off and on again on your source device. Disconnect from other Bluetooth devices. Move closer to the receiver (within 15m).
No sound output	Audio cables not connected correctly; incorrect input selected on audio system; volume too low.	Check all audio cable connections (3.5mm or RCA). Ensure your audio system is set to the correct input source (e.g., AUX, Line In). Increase volume on both the source device and your audio system.
Poor audio quality or intermittent connection	Interference; device too far; obstacles between devices.	Move the source device closer to the receiver. Remove any obstacles (walls, large metal objects). Avoid placing the receiver near other wireless devices (Wi-Fi routers, microwaves).
U disk not playing	Unsupported file format; U disk not properly inserted; U disk corrupted.	Ensure audio files are in supported formats (e.g., MP3, WMA). Reinsert the U disk. Try a different U disk.

8. Specifications

Model	BT200
Bluetooth Version	5.0

Effective Distance	15 meters / 49.2 feet
Audio Output Interface	3.5mm AUX, 2RCA Stereo Analog
Signal to Noise Ratio (SNR)	> 110dB
Distortion + Noise	< 0.02%
Impedance	70 ohms
Decoding Chip	CSR5.0
Support Protocols	A2DP/AVRCP
Connectivity Technology	Bluetooth, NFC, USB, Auxiliary
Item Weight	158 Grams

9. Warranty and Support

This product is subject to a **10-day replacement policy** from the date of purchase, as per retailer terms. For any issues or support inquiries, please contact your point of purchase or refer to the retailer's support channels.
Additional protection plans, such as "1 Year Damage Protection by Onsitego," may be available for purchase separately from your retailer.

© 2023 Cuifati. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B091B3VJLR

More documents and user manuals: **https://manuals.plus/**