



wavecastRX

Bluetooth Receiver

User Guide

User Guide

Congratulations on your purchase of the Wavecast RX Bluetooth wireless receiver! Wavecast RX Receivers are true audio system into a Bluetooth-enabled system which can stream stereo audio from any Bluetooth-enabled source device, such as your smartphone, laptop, tablet, etc. Now you can stream music through your favorite audio system, without being tethered to music.

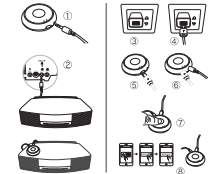


1. Product Overview

- ① Main Function Button (MFB) - Power on / Pairing Mode / Play / Pause / Power off
- ② Bluetooth LED indicator
- ③ 3.5mm audio jack
- ④ USB Type-C charging port
- ⑤ Dual connection indicator

2. Package Contents

- A. 1 x Wavecast RX Power Adapter (UL, non-vented)
- B. Aux 3.5mm audio cable
- C. USB Type-C charging cable
- D. User Guide



2. INITIAL SETUP

Please use the diagrams above as reference for the steps below:

- Connect the included 3.5mm audio cable to the 3.5mm port on Wavecast RX (reference 3 of Product Overview).
- Connect the other end of the 3.5mm auxiliary cable to the audio device's 3.5mm Jack Port (please ensure that you connect to the Aux in port and not the output port marked with a headphone icon on your speaker and that the track device is on).
- Insert the included power adapter to AC outlet.
- Insert the USB charging cable into the power adapter.
- Plug the USB Type-C end of the charging cable into the Wavecast RX's USB Type-C charging port (reference 4 of Product Overview).
- At this point both the power cable and USB Type-C charging cable should be plugged into the Wavecast RX. This will automatically put the Wavecast RX into pairing mode.

- Pressing and holding the Multifunction button (reference 1 in Product Overview) for 3 seconds will also switch the device on and put it into pairing mode. To confirm that the device is in pairing mode, you will hear two prompts: "Power on" and "Pairing".
- Navigate to Bluetooth settings on your phone or tablet, and search for new devices. Once Wavecast RX appears, select it and follow the prompts to complete the pairing process. Once successfully paired, you will hear the prompt: "connected".

3. POWER OFF

- Press and hold the Multifunction button for 3 seconds to switch Wavecast RX off. Your audio system will prompt: "Power off".
- Remove the USB Type-C cable from the Wavecast RX to power the unit off.

4. PAIRING WITH TWO DEVICES

- Put the first device to Wavecast RX using the steps outlined above.
- Switch off Bluetooth on the first device. Wavecast RX should now be connected to two devices successfully. Once both devices are successfully connected, the second LED will light up blue.

5. RECONNECTING TO A PREVIOUSLY PAIRED DEVICE

- Remove the Wavecast RX from power source. It will automatically reconnect to the last paired and connected device.
- To pair the Wavecast RX to another device, press and hold the Multifunction button for approximately 3 seconds or until you hear the prompt "Pairing", then follow the instructions above.

6. FUNCTION DESCRIPTION

Function	Indicator	LED
Power On	Change the Wavecast RX via USB Type-C cable	Blue LED Flashes Rapidly
Power Off	Unplug the USB Type-C cable from Wavecast RX	N/A
Pairing	Press and hold the Multifunction button for 3 seconds. The device stops in pairing mode for 10 minutes. If not paired during this time, device auto-off.	Blue LED Flashes Rapidly
Play music	If music is paired, press the Multifunction button once to start playing the music.	Blue LED ON
Pause music	To pause music, press the Multifunction button once.	Blue LED ON
Stop music	Connect to a Bluetooth device, but no audio streaming.	Blue LED ON

7. RESETTING THE WAVECAST RX

If the Wavecast RX is behaving abnormally, it may require a factory reset. Once the reset is complete, all existing pairing information is lost, and all previously paired devices will have to be paired again using the steps outlined above.

Note: Please make sure that the Wavecast RX is connected to an audio device prior to doing the factory reset.

To do a factory reset, press the Multifunction button for approximately six seconds, or until you hear the prompt: "Power off" followed by two beeps.

8. PRODUCT SPECIFICATIONS

- Bluetooth Version: V5.0+EDR
- Operating Range: Class 2 (up to 10 meters)
- Supported Profiles: A2DP-V1.3, AVRCP-V1.0
- Supported Decoders: AAC, LBC, MP3
- Multi-point Support: A2DP Connection to Two Devices.

9. WARRANTY

The Wavecast RX Bluetooth receiver ships with a 1-year warranty. If you do encounter any issues during this time, you can initiate a warranty claim by contacting us via email at support@wavecast-rx.com or through the Contact Us page on our website (<https://www.wavecast-rx.com/pages/contact-us>).

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference to other electronic equipment. This equipment generates and can receive radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to other electronic equipment. If you are experiencing interference, you may need to take additional precautions. If the equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.