QUICK SETUP GUIDE

Portable Bluetooth Wireless Transmitter and Receiver

BRX-5200A

Before using your new product, read these instructions to prevent any damage.

PACKAGE CONTENTS
- Wireless adapter
- USB to USB-C cable
- 3.5 mm audio cable
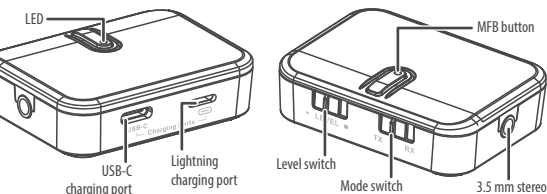- *Quick Setup Guide*

FEATURES
- Receives or transmits Bluetooth signals to add connectivity to many devices, including listening through two headphones simultaneously
- LEVEL mode optimizes audio performance
- Two ports let you charge the device using a USB-C or Lightning cable (not included)
- Up to 16 hours (transmitter mode) or up to 13 hours (receiver mode) of battery life keeps your device working longer.

OVERVIEW

Front **Back**

LED
MFB button
USB-C charging port
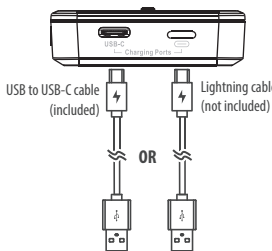Lightning charging port
Level switch
Mode switch
3.5 mm stereo

CHARGING YOUR ADAPTER
- Plug the included USB to USB-C cable or a Lightning cable (not included) into your wall charger. Plug the other end of the cable into the USB-C or Lightning port on your adapter.

Notes:
- Do not use the USB-C and Lightning ports on your adapter at the same time.
- You can use a USB-C to USB-C cable (not included) to charge your adapter if the power draw is less than 100W.
- When the battery is charging, the red LED lights solid.
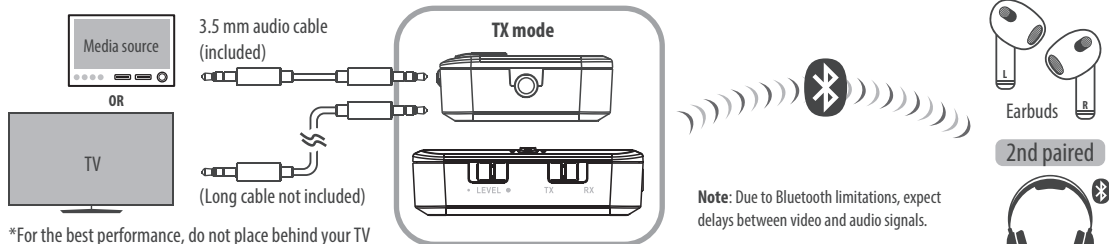- When the battery is fully charged, the red LED turns off.

USB to USB-C cable (included)
Lightning cable (not included)
OR

TRANSMITTER MODE
In transmitter mode, you can connect your adapter to a media source, and play the audio on your earbuds or headset via Bluetooth.

Setting up your wireless adapter (TX mode)
1 Switch to TX (transmit) mode by moving the mode switch to TX.
2 Connect one end of the included audio cable to the 3.5 mm jack on your adapter.
3 Connect the other end to an audio output on your media source.

Media source
OR
TV
3.5 mm audio cable (included)
(Long cable not included)
*For the best performance, do not place behind your TV

TX mode

1st paired
Earbuds
2nd paired
Headset

Note: Due to Bluetooth limitations, expect delays between video and audio signals.

Connect to the first headset or music receiver
1 Put your Bluetooth headphone or Bluetooth music receiver in pairing mode. Consult the documentation for those devices for more information.
2 Press and hold the **MFB** button for three seconds to turn on the adapter and enter pairing mode.
3 When your adapter and devices are connected, the blue LED blinks once every five seconds.

Connect to the second headset or music receiver
1 Put your second Bluetooth headphones or music receiver into pairing mode. Consult the documentation for those devices for more information.
2 Press the **MFB** button twice to pair with a second device. The blue LED blinks quickly for two minutes while pairing.
3 After both devices have connected to your adapter, the blue LED blinks twice every five seconds. Audio will be played to both devices simultaneously.

USING YOUR WIRELESS ADAPTER (TX MODE)
- Press and hold the **MFB** button for one and a half seconds to turn the adapter on. The LED blinks red and blue once. The adapter automatically connects to the last device it was paired with. After connecting, the blue LED blinks once every five seconds.
  Note: When you turn the adapter on for the first time, it will enter pairing mode automatically. The LED will blink red and blue.

Optimizing volume and sound quality (TX mode)
- When you connect your earbuds with your adapter and the audio is too low, too loud, or overdriven (causing clipping distortion), you can slide the level switch to optimize the volume.

Understanding LED indicators (TX mode)

INDICATOR	DESCRIPTION
Red and blue LEDs blink alternatively for 1 second	Adapter is turned on
Blue and red LEDS blink alternatively for 1 second	Adapter is turned off
Red and blue LEDs blinking	Searching for Bluetooth device
Blue LED blinks once every 5 seconds	One Bluetooth device is connected

INDICATOR	DESCRIPTION
Blue LED blinks twice every 5 seconds	Two Bluetooth devices are connected
Red LED blinks slowly 5 times	Saved devices cleared
Blue LED blinks quickly	Searching for second Bluetooth device
Blue LED blinks slowly	Disconnected from Bluetooth device

RECEIVER MODE
In receiver mode, your adapter can receive audio from your Bluetooth device and send the signal to be played on stereo speakers.

Setting up your wireless adapter (RX mode)
1 Switch to "RX" mode.
2 Connect one end of the included audio cable to the 3.5 mm jack on your adapter.
3 Connect the other end to an audio input on your home stereo system. See your stereo system's user manual for more information on connections.

Car audio system
Home theater receiver
Marine theater receiver
RX mode

Pairing your wireless adapter (RX mode)
1 Press and hold the **MFB** button for three seconds turn on your adapter and enter pairing mode. LED blinks red and blue.
2 Turn on Bluetooth on your smartphone and set it to pairing mode.
3 On your smartphone, select **BRX-5200A**. When your adapter and device is connected, the blue LED blinks once every five seconds. Then music can be played.

USING YOUR WIRELESS ADAPTER (RX MODE)
1 Press and hold the **MFB** button for one and a half seconds to turn the adapter on. The LED blinks red and blue once. The adapter automatically connects to the last device it was paired with. After connecting, the blue LED blinks once every five seconds.
2 Press the **MFB** button once to play or pause music.
3 Press the **MFB** button twice to play the next track.
4 Press the **MFB** button three times to play the previous track.
Note: When you turn the adapter on for the first time, it will enter pairing mode automatically. The LED will blink red and blue. Your smartphone must support AVRCP to use the music control function.
General Pairing Notes:
- Some devices, such as an iPhone, connect immediately after pairing so the blue LED on the Bluetooth audio adapter blinks once every five seconds. Other devices, such as notebook computers, may ask you if you wish to connect. In this instance, the red and blue LEDs flash until a connection is established.
- Your Bluetooth audio adapter saves pairing information for up to two devices in each mode.
- When you turn on your Bluetooth audio adapter, it automatically connects to the last connected device if that device is in range. To connect to a different paired device, you have to turn off Bluetooth or unpair from the currently paired device and manually connect to the other paired one.
- The auto-connect feature may not work with some Bluetooth devices. If this occurs, use your Bluetooth device settings menu to manually select **BRX-5200A** from the list of found Bluetooth devices.

Understanding LED indicators (RX mode)

INDICATOR	DESCRIPTION
Red and blue LEDs blink alternatively for 1 second	Adapter is turned on
Blue and red LEDS blink alternatively for 1 second	Adapter is turned off
Red and blue LEDs blinking	Searching for Bluetooth device
Blue LED blinks once every 5 seconds	Bluetooth device is connected
Blue LED blinks slowly	Disconnected from Bluetooth device

RESETTING YOUR WIRELESS ADAPTER
- To reset and clear all saved devices, switch to TX mode by pressing and holding the **MFB** button for seven seconds while the adapter is off. The red LED blinks slowly five times and the devices are cleared. The adapter will enter pairing mode.

TROUBLESHOOTING

No power.
- Make sure that your adapter power cable is connected to your adapter and a power outlet.
- Make sure that your adapter is turned on.

No sound or low volume
TX mode:
- Shorten the distance between your devices and adapter.
- Make sure that all connections are secure.
- Turn up the volume on your media source.
- Make sure that your earbuds or headset has a Bluetooth connection with your adapter.
RX mode:
- Shorten the distance between your devices and adapter.
- Make sure that all connections are secure.
- Turn up the volume on your media source.
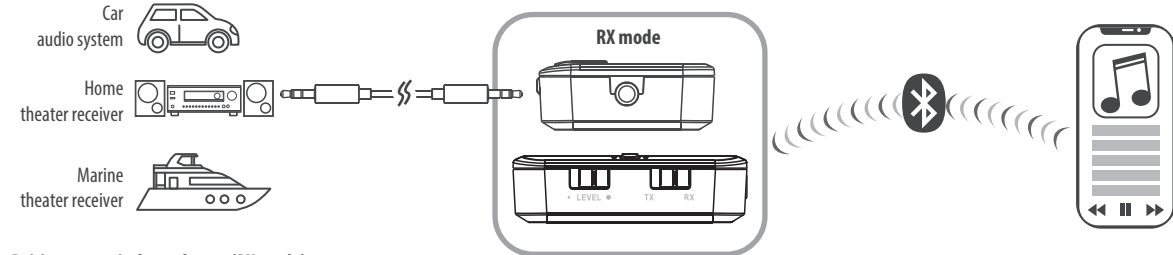- Make sure that your media source has a Bluetooth connection with your adapter.

Cannot establish a Bluetooth connection.
- Shorten the distance between your adapter and your Bluetooth device.
- Make sure that you have selected **BRX-5200A** on your Bluetooth device.
- Turn your devices off, then on. Re-pair your adapter and your Bluetooth device.
- Make sure that your adapter is not paired to another Bluetooth device.
- Make sure that your adapter and Bluetooth device are both in pairing mode.
- Make sure that your Bluetooth device is not connected to any other device.

My adapter does not appear on my Bluetooth device.
- Shorten the distance between your adapter and your Bluetooth device.
- Put your adapter into pairing mode, then refresh your list of Bluetooth devices. For more information, see the documentation that came with your Bluetooth device.

SAFETY WARNINGS
- The adapter requires full connection and both hands to install.
- The adapter has Lithium – Polymer batteries. Please do not open the unit to prevent unwanted short circuit happening.
- Do not use the adapter near water (for example, a bath tub, wash bowl, kitchen sink, laundry tub, wet basement, swimming pool, or other areas located near water).
- Clean with a dry cloth.
- Power off the adapter before cleaning.
- Install the adapter far away from heat sources.
- Use only the attached accessories.
- Power off the adapter when unused for long time.

SPECIFICATIONS
Dimensions (H×W×D): 2.05 × 1.54 × 0.6 in. (5.2 × 3.9 × 1.53 cm)
Weight: .05 lbs. (0.02 kg)
Charging input: 5V/0.2A USB-C or Lightning
Audio input/output: 3.5 mm
Bluetooth range: 66 ft. (20 m)
Note: Range may vary on your other Bluetooth devices.
Bluetooth version: BT 5.3
Codec compatibility: SBC

LEGAL NOTICES
FCC Information
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.
FCC Caution
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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 in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this 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.
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
RSS-Gen Statement
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.
Ce dispositif contient des émetteurs exonérés de permis(s)/récepteurs) qui sont conformes aux RSS (s) exemptés de licence du Canada. L'opération est soumise aux deux conditions suivantes :
1. Cet appareil peut ne pas causer d'interférences.
2. Ce dispositif doit accepter toute interférence, y compris les interférences qui peuvent provoquer un fonctionnement indésirable de l'appareil.
RSS-102 Statement
This equipment complies with Innovation, Science and Economic Development Canada's radiation exposure limits set forth for an uncontrolled environment.
Cet équipement est conforme aux limites d'exposition aux rayonnements de Développement économique Canada pour l'innovation, les sciences et le développement économique établies dans un environnement incontrôlé.