



# OiDiPi BT-6 Plus Receiver & Transmitter User Manual

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**OiDiPi BT-6 Plus Receiver & Transmitter**



## INTRODUCTION

The OidiPi BT-6 Plus Bluetooth Receiver & Transmitter is a portable, highly flexible 2-in-1 audio device that is made to make your hearing experience better. This device, made by OidiPi, uses the newest Bluetooth 5.3 technology and a Qualcomm chip to give you stable, high-quality music. The BT-6 Plus, which costs only **\$17.59**, lets non-Bluetooth devices connect easily to Bluetooth speakers, headphones, or car stereos. It supports aptX low delay for audio and video that are in sync. This device lets you stream music and movies smoothly while you're on an airplane, watching a movie at home, or working out at the gym. The BT-6 Plus can be used for up to 8 hours in transmitter mode and 12 hours in receiving mode, which makes it great for long trips and everyday use. With easy-to-use Bluetooth, it's the perfect partner for anyone who wants to improve their sound system.

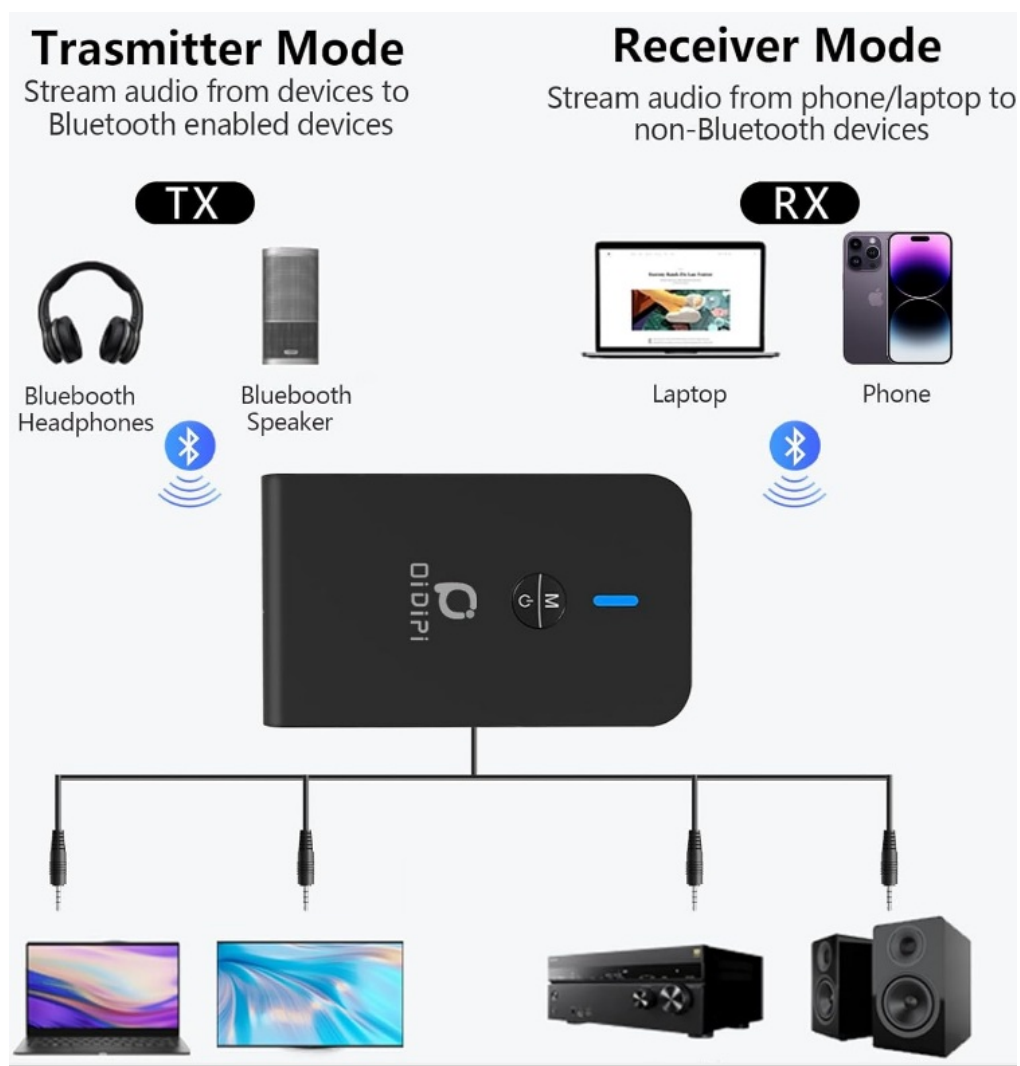
## SPECIFICATIONS

<b>Product Name</b>	OiDiPi BT-6 Plus Bluetooth Receiver & Transmitter
<b>Price</b>	\$17.59
<b>Special Features</b>	Bluetooth Low Latency, Portable 2-in-1 Wireless Transmitter and Receiver, aptX, Pair 2 Devices at Once, Portable & Chargeable
<b>Brand</b>	OiDiPi
<b>Connectivity Technology</b>	Wireless
<b>Power Source</b>	AC
<b>Material</b>	Plastic
<b>Product Dimensions</b>	3.15 x 2.35 x 0.52 inches
<b>Item Weight</b>	2.29 ounces
<b>Manufacturer</b>	OiDiPi
<b>Country of Origin</b>	China
<b>Advanced Bluetooth Technology</b>	Bluetooth 5.3 with Qualcomm chip, supporting SBC, AAC, aptX, aptX-LL, aptX-HD
<b>AptX Low Latency</b>	Supports aptX-LL (<40ms) for low-latency decoding, ensuring synchronized audio and video
<b>Dual Line Pairing</b>	In TX mode, pairs with two Bluetooth headphones or AirPods simultaneously. In RX mode, pairs with two Bluetooth smartphones simultaneously
<b>2-in-1 Functionality</b>	Transmitter mode: Connects non-Bluetooth devices (TV, PC, Airplane, etc.) to Bluetooth speakers/headphones. Receiver mode: Streams Bluetooth audio to non-Bluetooth speakers or car/home stereo systems
<b>Battery Life</b>	8 hours in transmitter mode, 12 hours in receiver mode
<b>Not for</b>	Live music, musical instruments, karaoke, or electronic pianos/guitars (requires 2.4G transmission for audio synchronization)
<b>Note</b>	Requires Bluetooth devices to support aptX codecs (LL, HD, or adaptive) for specific audio encoding formats

## WHAT'S IN THE BOX

- Bluetooth Receiver
- User Manual

## Receiver & Transmitter



## FEATURES

- **Bluetooth 5.3 Technology:** The BT-6 Plus has advanced Bluetooth 5.3, which makes the link faster and more stable and gives the signal a wider range.
- **Qualcomm Chip:** Because this receiver is powered by a Qualcomm chip, it has better audio decoding skills for high-quality sound.
- **aptX Low Latency Technology:** It supports aptX-LL (<40ms) for very little audio delay, which makes it perfect for syncing audio and video in games or movies.
- **Dual Line Pairing:** When it's in TX mode, it can connect to two Bluetooth headphones or AirPods at the same time. It works with two Bluetooth smartphones in RX mode.
- **Emitter and Receiver in One:** It can be used for many things because it can be both an emitter (TX) and a receiver (RX).
- **High-Fidelity Sound:** Supports SBC, AAC, aptX, aptX-HD, and aptX-LL for great sound quality that feels like a CD.
- **Long Battery Life:** It can work for up to 12 hours in receiving mode and 8 hours in transmitter mode.
- **Wide Compatibility:** It works with many products, such as TVs, PCs, planes, MP3 players, and home and car stereo systems.
- **Easy to Pair:** It's quick and easy to pair devices with just one button press and clear directions.
- **Compact and Portable:** The BT-6 Plus is very portable and easy to carry because it is small and light. This makes it perfect for traveling.

- **Supports Airplane Mode:** This mode is meant to work with airplane sound systems so you can listen to music without any problems while you're in the air.
- Streams stereo sound from devices that aren't Bluetooth, like TVs or MP3 players, to audio devices that are Bluetooth-enabled.
- **Rechargeable Battery:** The built-in rechargeable battery saves time and money and is better for the environment because it cuts down on the need for single-use batteries.
- **Wide Signal Range:** It provides a strong Bluetooth signal over a long distance, so the sound will not be interrupted.
- **Build from Durable Plastic:** It's made from long-lasting plastic that won't break easily.

## SETUP GUIDE

- 15 How-to Guides for Setting Up the OiDiPi BT-6 Plus Bluetooth Receiver
- **Charge the Device:** Before you use the BT-6 Plus, connect it to an AC power source with the charging wire that came with it and fully charge it.
- Turn on the device by pressing the power button. To send sound to Bluetooth headphones, turn the device on by switching it to TX mode.
- To pair with Bluetooth headphones (TX mode), press and hold the M button while in TX mode. To connect your Bluetooth headphones, wait for the blue light to flash.
- **Pair with Bluetooth Speaker (RX Mode):** In RX mode, get your Bluetooth settings to choose a Bluetooth speaker or car audio to pair with the receiver.
- When you're in TX mode and have already paired one device, double-click the M button to connect the second Bluetooth headphone or AirPods.
- **Pairing with Multiple Devices (RX Mode):** When the BT-6 Plus is in receiver mode, it can link to two smartphones at the same time by pairing them again.
- BT-6 Plus can connect to your TV via an AUX cord. You can then pair it with Bluetooth headphones to listen to music wirelessly.
- **Connect to an airplane's sound system:** To enjoy wireless music, just plug the BT-6 Plus into the headphone jack on the plane and pair it with Bluetooth headphones.
- **Using Gym Equipment:** Connect your Bluetooth headphones or speakers to the gym tools that don't have Bluetooth built in so you can listen to music while you work out.
- **Set up for Gaming:** To get a better gaming experience, connect the BT-6 Plus to a game console or Switch and pair it with Bluetooth headphones.
- You can stream music from your PC by using the BT-6 Plus as a Bluetooth device for your PC. This lets you send music to Bluetooth speakers or headphones.
- **Change the Audio Settings:** To avoid connection problems, make sure that the TV, phone, or speaker you're connecting is set to the right Bluetooth input.
- **Turn Off the Device:** To turn off the BT-6 Plus, press and hold the power button for 10 seconds. The device will then restart.
- **Charging While in Use:** The device can continue to charge while it's sending or getting sound, so you won't lose power while it's being used.
- **Check Pairing:** If the BT-6 Plus doesn't connect to a device, disconnect it from any other connections and try pairing it again.

## CARE & MAINTENANCE

- **Keep it Clean:** Wipe the device down with a soft cloth every so often to make sure there is no dust or other debris that could get in the way of the links.
- **Don't overcharge:** Once the device is fully charged, disconnect it from the charger to make the battery last longer.
- **Take Care:** Keep the BT-6 Plus in a cool, dry place when not in use to keep it from getting damaged.
- **Check the AUX wire:** To get the best sound quality, check the AUX wire for signs of wear or damage regularly.
- **Avoid Too Much Heat:** Keep the device away from sources of very high heat to keep the battery and internal parts from getting damaged.
- **Keep Out of Water:** The device is not waterproof, so do not put it in water or other damp places where it could damage the electronics.
- When charging, always use the adapter that comes with the battery to make sure you don't get too much or too little power, which could damage the battery.
- **When Not in Use, Turn Off:** To save battery life and stop the device from drawing power when not in use, turn it off.
- **Update software:** If the maker of your device releases software updates, make sure you install them to fix any bugs and make the device run better.
- **Disconnect When Not In Use:** To save battery life, always disconnect the device from the paired device when not in use.
- **Avoid Physical Impact:** Be careful when handling the device and don't drop it or hit it hard. This will help it last longer.
- **Use in the Right Temperature Range:** The BT-6 Plus works best when it's between 32°F (0°C) and 95°F (35°C). Stay away from harsh situations.
- **Do Not Connect Too Many Devices:** To avoid audio lag or a bad connection, do not connect more devices than what is suggested (two in TX mode and two in RX mode).
- Regularly calibrate the battery. If the device's battery isn't working right, let it die completely and then charge it back up to full capacity.
- **Check Bluetooth Range:** Make sure that the device's Bluetooth signal range is always enough for your setting. If the signal is weak, make sure there aren't any things in the way of the BT-6 Plus and the devices that are attached.

## TROUBLESHOOTING

Problem	Solution
No Bluetooth connection	Ensure the device is fully charged and in pairing mode. Double-check if Bluetooth is enabled on the receiving device.
Pairing failure with the second device	Ensure the second device is Bluetooth-enabled and in pairing mode. Try manually re-pairing by pressing the M key twice.
Audio delay or lip-sync issue	Ensure both devices support aptX Low Latency (LL) codec. Try re-pairing or restarting both the transmitter and receiver.
No sound output from Bluetooth headphones	Confirm the headphones are connected correctly. Check the audio output settings on your device and make sure the volume is not muted.
The device not turning on.	Check the battery level and ensure it is connected to a power source. Hold the power button for at least 5 seconds to turn on.
No audio through the car stereo	Verify that the car stereo supports Bluetooth or use the 3.5mm AUX cable if necessary. Ensure the correct input source is selected on the stereo.
Disconnection during use	Check for any interference from nearby electronic devices. Ensure that both Bluetooth devices are within range of each other (approx. 10m).
The device does not pair with Bluetooth headphones.	Make sure the headphones are in pairing mode. Try restarting both the transmitter and headphones and attempt pairing again.
The device not pairing with the smartphone.	Ensure Bluetooth is enabled on the smartphone and that it's within range of the transmitter. Try forgetting the device from the Bluetooth list and re-pairing.
Volume too low on Bluetooth speakers	Adjust the volume on both the transmitter and the Bluetooth speakers. Ensure no volume limit is set on either device.
Bluetooth interference from other devices	Move other Bluetooth devices away from the transmitter and receiver to avoid interference.
The device won't charge	Use a different charging cable or power adapter to rule out issues with the charging setup.
The transmitter not turning to receiver mode.	Press and hold the mode button for 3 seconds to switch between modes. If the issue persists, reset the device.
Cannot connect to two devices simultaneously	Double-click the M key on the transmitter to initiate the second pairing and ensure that both devices are within range.
The sound quality is poor or distorted.	Ensure both devices support aptX or aptX-LL for optimal sound quality. Try re-pairing or changing the audio source to see if the issue persists.

## PROS & CONS

### Pros:

- Supports dual-line pairing for connecting two Bluetooth devices at once.
- Low-latency aptX technology ensures sync between audio and video for a seamless experience.
- Dual functionality as both a Bluetooth transmitter and receiver.
- Long battery life with up to 12 hours of continuous use in receiver mode.
- Compact and portable design, ideal for travel or everyday use.

### Cons:

- Not suitable for live music, musical instruments, or karaoke (due to 2.4G transmission requirements).
- Requires aptX-compatible devices for optimal performance in certain modes.
- Limited to 3.5mm AUX input/output, limiting compatibility with some newer devices.
- Plastic construction might not feel as premium compared to metal alternatives.
- Can only pair with one device at a time in certain modes, limiting multi-device support.

## WARRANTY

The OiDiPi BT-6 Plus Bluetooth Receiver comes with a **1-year limited warranty** covering defects in materials and craftsmanship under normal use. The warranty does not cover damage caused by misuse, accidents, or modifications. Ensure you retain the proof of purchase for warranty claims.

## FREQUENTLY ASKED QUESTIONS

What is the OiDiPi BT-6 Plus Bluetooth Receiver?

The OiDiPi BT-6 Plus Bluetooth Receiver is a versatile 2-in-1 wireless transmitter and receiver designed to offer Bluetooth connectivity. It supports aptX for better audio quality and features low latency for lag-free audio transmission.

How much does the OiDiPi BT-6 Plus Bluetooth Receiver cost?

The OiDiPi BT-6 Plus Bluetooth Receiver is priced at \$17.59, offering a cost-effective solution for both transmitting and receiving Bluetooth signals.

What is the special feature of the OiDiPi BT-6 Plus Bluetooth Receiver?

The OiDiPi BT-6 Plus Bluetooth Receiver supports Bluetooth Low Latency, allowing for fast and synchronized audio transmission, especially useful for gaming or watching videos. It also supports aptX, which enhances sound quality.

Can the OiDiPi BT-6 Plus Bluetooth Receiver connect to two devices at once?

The OiDiPi BT-6 Plus Bluetooth Receiver allows you to pair two devices at once, providing flexibility to connect multiple Bluetooth-enabled gadgets like phones or speakers.



What is the material used for the OiDiPi BT-6 Plus Bluetooth Receiver?

The OiDiPi BT-6 Plus Bluetooth Receiver is made from plastic, making it lightweight and durable while maintaining a compact and portable design.

What is the Bluetooth version of the OiDiPi BT-6 Plus Bluetooth Receiver?

The OiDiPi BT-6 Plus Bluetooth Receiver supports Bluetooth 5.0, ensuring faster and more reliable connections to Bluetooth-enabled devices.

What are the dimensions of the OiDiPi BT-6 Plus Bluetooth Receiver?

The OiDiPi BT-6 Plus Bluetooth Receiver measures 3.15 x 2.35 x 0.52 inches, making it compact and easy to store or transport.

What is the weight of the OiDiPi BT-6 Plus Bluetooth Receiver?

The OiDiPi BT-6 Plus Bluetooth Receiver weighs only 2.29 ounces, making it incredibly lightweight and easy to carry around.

The aptX feature in the OiDiPi BT-6 Plus Bluetooth Receiver enhances audio quality by providing higher fidelity sound with less compression, ideal for audiophiles and those seeking clearer sound.

Where is the OiDiPi BT-6 Plus Bluetooth Receiver manufactured?

The OiDiPi BT-6 Plus Bluetooth Receiver is manufactured in China, providing an affordable yet high-quality Bluetooth receiver solution.

What are the benefits of Bluetooth Low Latency in the OiDiPi BT-6 Plus Bluetooth Receiver?

Bluetooth Low Latency in the OiDiPi BT-6 Plus Bluetooth Receiver ensures that there is minimal delay between the audio and video when used for gaming or watching movies, delivering a more synchronized

experience.

Why isn't my OiDiPi BT-6 Plus Bluetooth Receiver powering on?

Ensure that the OiDiPi BT-6 Plus Bluetooth Receiver is correctly plugged into the device's USB port or the 3.5mm jack. Make sure the power switch is in the ON position. If it still doesn't power on, check the cable connection or try a different power source.

Why can't I pair my phone with the OiDiPi BT-6 Plus Bluetooth Receiver?

To pair your phone with the OiDiPi BT-6 Plus Bluetooth Receiver, make sure it's in pairing mode. Press and hold the power button until the LED indicator flashes rapidly. On your phone, go to Bluetooth settings and select OiDiPi BT-6 Plus from the available devices.

Why is the sound distorted when using the OiDiPi BT-6 Plus Bluetooth Receiver?

Distorted sound can be caused by signal interference or an improper Bluetooth connection. Make sure the OiDiPi BT-6 Plus Bluetooth Receiver is within the recommended range of your phone (typically 10 meters). Also, check that the audio source is not too low or muted.

Why is the OiDiPi BT-6 Plus Bluetooth Receiver disconnecting frequently from my phone?

Frequent disconnections may be caused by interference or a weak Bluetooth signal. Ensure that the OiDiPi BT-6 Plus Bluetooth Receiver is within a reasonable range of your phone. Also, try restarting both devices and turning off other Bluetooth devices nearby that could cause interference.

Why isn't the OiDiPi BT-6 Plus Bluetooth Receiver showing up in my Bluetooth list?

If the OiDiPi BT-6 Plus Bluetooth Receiver isn't showing up, ensure it's in pairing mode by holding the power button until the LED indicator flashes rapidly. If it still doesn't appear, try restarting both the receiver and your phone, and ensure Bluetooth is enabled on your phone.

## References

- [User Manual](#)

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