



REIYIN WT-04 Bluetooth Audio Transmitter User Manual

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Precautions

- When pairing with two Bluetooth headsets, only one headset microphone can be used.
- Please note the codec display of WT-04 when pairing with two Bluetooth devices.
- Because the USB jack on the TV is almost the input interface, it can't output audio, so this product is unavailable on the TV.
- If WT-04 can not pair with Bluetooth device, please try to initialize both Bluetooth devices and WT-04, then pair them again.
- If use it on Android smartphone, please set the output of smartphone to OTG. Not all Android smartphones support OTG output.
- When you want to pair WT-04 with Bluetooth headset / speaker, please make sure Bluetooth headset / speaker is not pairing with other Bluetooth transmitter like smartphone / iPad.

What's inside the box

- WT-04 Bluetooth Transmitter
- USB-A to Type-C Right Angle Converter
- Quick Start Guide

About WT-04

WT-04 adopts advanced CSR8670 chip with apt-X low latency function. It's no need to install driver and license, plug and play. This device can be plugged into USB port of non Bluetooth USB digital audio output devices, and pair with Bluetooth headphone and Bluetooth speaker. So this can achieve wireless transmission, in addition, it can be connected to two Bluetooth headphones or Bluetooth speakers simultaneously, allow you to enjoy movie and football matches with your lover and won't disturb your family.

Corresponding system

The system that can output USB digital audio like Windows / Mac OS / iOS / Android / PS3 / PS4 / PS4 Pro / Nintendo Switch / USB-A / USB-C (OTG) / Micro-USB (OTG)

Pairing connection

- Pair with Bluetooth devices like Bluetooth headphone / speaker etc, please make sure your Bluetooth headset / speaker is in pairing mode and is disconnected from other Bluetooth transmitting devices like smartphone / iPad.
- Plug WT-04 into PC, then press the button for 3 seconds until you see the LED indicator of TX is flashing blue rapidly, it will automatically search and pair with one Bluetooth device. When this product has successfully paired with Bluetooth device, the flashing LED indicator turns to solid blue. WT-04 can identify Bluetooth device codec, corresponding codec "SBC / APTX / LL" will automatically display, the corresponding green LED indicator will be long bright at this time.
- If you want to pair with the second Bluetooth device, keep connecting with the first one, and press the button for 3 seconds until you see the LED indicator of TX is flashing blue rapidly, it will automatically search and pair with the second Bluetooth device. When WT-04 was pairing with two Bluetooth devices at the same time, for details of the Bluetooth device corresponding codec identification, please refer to "Display of codec LED indicator" on the right.
- Pair again with your Bluetooth devices that have been paired, make sure your Bluetooth devices are in pairing mode, and plug WT-04 into PC, the LED indicator of TX flashes slowly, at this time WT-04 will automatically pair with up to two Bluetooth devices that have been paired. When WT-04 was pairing with one Bluetooth device, just make sure the second Bluetooth device that have been paired is in pairing mode, WT-04 will automatically pair with it.

Initialization reset

In the power on state, please long press WT-04 button for 10 seconds, and the rapid flashing TX LED indicator will pause temporarily, then immediately continue to flash rapidly. Initialization reset is complete at this time.

Display of codec LED indicator

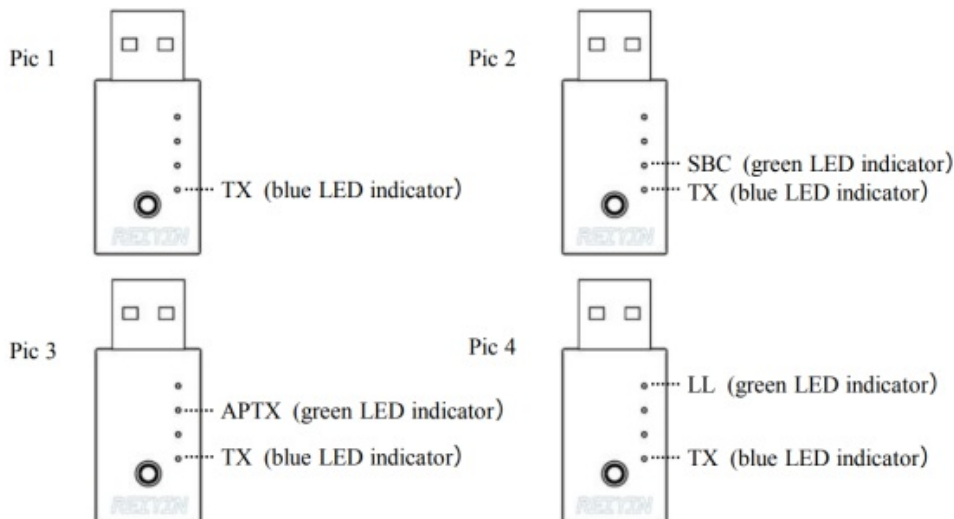
- When pairing with one Bluetooth device, WT-04 LED indicator display status.

Paired device codec	SBC	APTX	LL
WT-04 LED indicator display status	Pic 2	Pic 3	Pic 4

- When pairing with two Bluetooth devices at the same time , WT-04 LED indicator display status.

Paired device code	SBC+SBC	SBC+APTX	SBC+LL	APTX+APTX	APTX+LL	LL+LL
WT-04 LED indicator display status	Pic 2	Pic 2	Pic 2	Pic 3	Pic 3	Pic 4

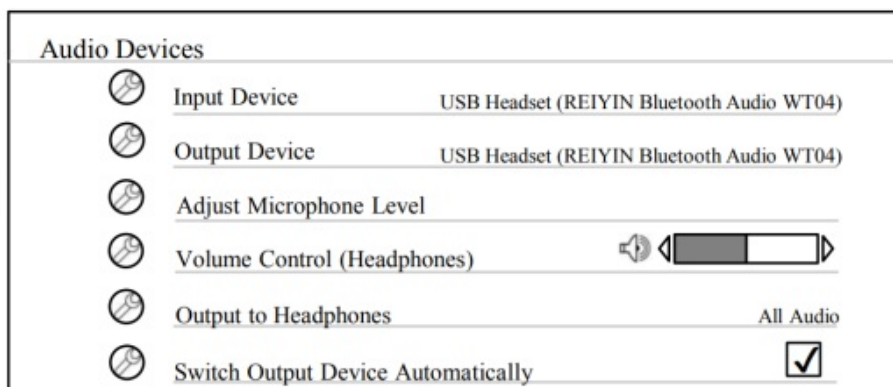
- “LL” in above and below is an abbreviation for aptx Low Latency.
- When pairing with one device, based on the device codec, the corresponding green LED indicator will light.
- When pairing with two devices, based on the lowest codec, the corresponding lowest codec green LED indicator will light, and the codec of transmitting acoustic signal also becomes the lowest codec.
- For two identical codecs, the corresponding green LED indicator will light.



Acoustic setting

- After insert WT-04 into the USB jack of Windows PC, its hardware will be recognized automatically by system.
- If manual setting is necessary, please set [Playback Device] to [REIYIN Bluetooth Audio WT04].
- It is necessary to manually set after insert WT-04 into the USB jack of Mac computer.
 - Go to [System Preferences], choose [Sound].
 - Choose the [Output] tab, select [REIYIN Bluetooth Audio WT04].
- After insert WT-04 into the USB jack of PS4, please set with this route, [Settings] → [Devices] → [Audio Devices] → [Output to Headphones] → [All Audio]. Please also mark [Switch Output Device Automatically] on the same screen. For screen detailed of PS4 / PS4 Pro / PS3 setting, please refer to the below **Pic 5**.

Pic 5



Signal disconnection

- Turn off the Bluetooth device to disconnect with WT-04.
- Remove WT-04 from the USB jack of personal computer.
- Turn off the power of the connected USB device. (WT-04 power will not turn off even if some PC are power off).

Specifications

- **Net Weight:** 4.8g
- **Dimension:** 0.7 * 1.63* 0.31 inch
- **Casing Materials:** Plastic
- **Corresponding Codec:** aptx-Low latency / aptx / SBC
- **Support Bluetooth Format:** A2DP / AVRCP
- **Channels:** 2.0
- **Bluetooth Version:** Bluetooth 5.0
- **Frequency Response:** 2.402 ~ 2.480GHz
- **Microphone:** Support microphone wireless communication
- **Operating Voltage:** 4.5 ~ 5.5V (Power supply directly from USB / PC / PS4 etc.)
- **Bluetooth Signal Effective Distance:** Up to 33 feet
- **Operating Temperature:** 0°C ~ 45°C.

Reiyin shall not be held liable for any technical or user interface discrepancies in this manual. The Reiyin WT owner's manual may be subject to change without prior notice. Check out www.reiyin.com/support for the latest version of the Reiyin WT owner's manual.

NOTES ON ENVIROMENTAL PROTECTION

At the end of its useful life, this product must not be disposed of with regular household waste but must be returned to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, user's manual and packaging point this out.

The materials can be used in accordance with their markings. Through re-use, recycling of raw materials, or other forms of recycling of old products, you are making an important contribution to the protection of our environment.

Your local administrative office can advise you of the responsible waste disposal point.

Warning

- Do not expose this product to water or moisture in case of the risk of fire or electric shock.
- Do not attempt to modify this product as it could result in personal injury or product failure.
- Do not place naked flame sources, such as lighted candles, on or near the product.
- Do not attempt to clean this device with any corrosive liquid.
- If water or other foreign substances permeate inside the device, product failure may be result.



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If you require service or any technical support, please visit our website at www.reiyin.com/support for assistance or contact us via **+86 151 1880 0622** or email us at support@reiyin.com.

FCC Compliance

(1) § 15.19 Labelling requirements.

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.
2. this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Changes or modification warning

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

15.105 Information to the user.

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.

Documents / Resources



[REIYIN WT-04 Bluetooth Audio Transmitter](#) [pdf] User Manual
WT-04, WT04, 2AY39WT-04, 2AY39WT04, WT-04 Bluetooth Audio Transmitter, Bluetooth Audio Transmitter

References

-  [Support Device Database](#)