



# Bluetooth Hi-Fi Dual Mode Transceiver

A professional audio input and output conversion solution for TV, computers, speakers, iPhone series, iPod, MP3/4 and car audio equipment.

New product With apt-X

IN LINE WITH THE POLICY OF CONTINUOUS DEVELOPMENT, THE MANUFACTURING PROCESS OF THIS PRODUCT IS FULLY AUTOMATED TO ENSURE THE CONSISTENCY OF THE PRODUCT QUALITY. ACCORDING TO THE PRODUCT CONTACT TRACK.

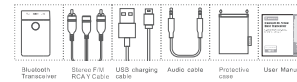
CE RoHS Made In China MODEL-ZW-418

Thanks for your purchase of our products. Zoweetek is dedicated to the development of digital products and fits them into the customers' digital life, to lead a digital era fashion and make the customers enjoy the latest and most convenient terminal experience. This Bluetooth audio Hi-Fi Transceiver is a newly released, easy-to-use and elegant Hi-Fi transmitting and receiving product, designed and developed based on "personality", supporting audio receiving, converting and transmitting. This allows you to enjoy the pleasant music anytime, anywhere.

### ◆ Features:

- ◆ **APT-X Decoding:** It is a Bluetooth Hi-Fi transceiver with built-in CSR APT-X decoding technology, to realize CD audio effect for professional audio field by high quality audio converting and transmitting.
- ◆ **Bluetooth receiving:** connect one end of the audio cable to the RX interface and the other end to the home audio system's audio input interface, to playback the mobile phone music in the home audio system.
- ◆ **Bluetooth transmitting:** connect one end of the audio cable to the TX interface and the other end to your iPod, MP3, TV, Speaker audio output interface, to playback the music in the other speakers or earphones with Bluetooth feature.
- ◆ **Auto Power on/off:** when both RX/TX interfaces are inserted with audio cables or unoccupied, the device will be powered off automatically; when you unplug the cable from either interface, the device will be powered on automatically.

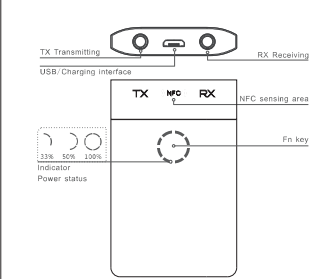
### ◆ Packing contents:



### ◆ Specification:

- ◆ **Product name:** Dual mode Bluetooth Transceiver
- ◆ **Main unit dimension:** 2.64\*1.66\*0.35in
- ◆ **Bluetooth version:** CSR Bluetooth 3.0
- ◆ **Audio decoding:** APT-X
- ◆ **Complies with Supports:** AGDP, AVRCP, SBC, AAC, TTS
- ◆ **Dual mode audio:** TX interface, Bluetooth Transmitter; RX interface, Bluetooth Receiver
- ◆ **Transmission distance:** up to 10m
- ◆ **Input voltage:** 4.3V-5V
- ◆ **Working current:** ≈ 45mA
- ◆ **Audio interface:** TX/RX-3.5mm Audio Connector
- ◆ **NFC:** supported

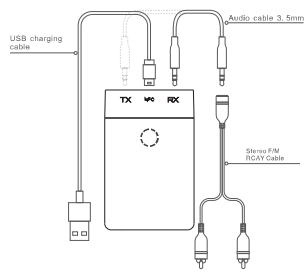
### ◆ Product Interface:



### ◆ Key and interface function:

OPERATION	FUNCTION
Long press Fn key 3 seconds	Power On/Off
Double click Fn key	When the device is already connected with one device, another device can be added in connection.
Double click Fn key	When two devices are connected, disconnected the former paired device and enter pairing status.
Audio cable inserted into the TX interface	Bluetooth Transmitting Device power On automatically
Audio cable inserted into the RX interface	Bluetooth Receiving Device Power On automatically
Audio cable inserted into RX and TX	device power off
Audio cable removed from RX and TX	device power off
USB charging	The LED bar will showing the current power levels in charging and all LED bars become on once fully charged
Bluetooth device reconnection	All LED bars become lighted.
Enter pairing mode	LED bars flash dynamically.
Bluetooth pairing success	Show the power status by bars. (1, 6, 2, 6, ...)
NFC	Built-in NFC sensing area

### ◆ Installation:



### ◆ Quick Start:

- Remove the product and accessories from the package**
1. Open the package and remove the transceiver main unit, audio cable, white, red cable, protective case and user manual.
  2. Check whether all accessories are available. Read the user manual carefully, especially the key/interface function explanation.
  3. For any doubt, please refer to the FAQ part.
- Charging the device**
1. Connect the USB charging cable Micro end to the device, and connect the other end to the computer USB interface or other chargers (output voltage is 5V).
  2. Power indication bar status, dynamically shows the current power status.
  3. When the transceiver is charged fully, all the bars of the power indicators will be on.
- Connect the audio cable**
- 1. Receiving (RX)**
- ◆ The transceiver adopts Bluetooth to receive audio from the mobile phone, and transmits the audio to other devices through audio cable.
  - ◆ Insert the audio cable into the RX interface. The device will be powered on automatically.
  - ◆ Connect the other end of the audio cable to some device (Audio input) without Bluetooth feature, like traditional speaker, traditional car speaker, etc.

- ◆ Press the FN keys three seconds to turn on the device and enter pairing status.
  - ◆ **2. Transmitting (TX)**
  - ◆ The transceiver receives the audio by the audio cable and transmits the audio signal by Bluetooth to other Bluetooth device or speakers supporting Bluetooth.
  - ◆ Insert the audio cable into the TX interface. The transceiver will be powered on automatically.
  - ◆ Connect the other end of the audio cable to some device (Audio output) without Bluetooth feature, like traditional TV, traditional speakers, etc.
  - ◆ Press FN key 3 seconds to turn on the device and enter pairing status.
- Bluetooth Pairing**
1. When the transceiver is turned on, it will reconnect the paired devices.
  2. If it can not reconnect within 10 seconds, it enters pairing status.
  3. In Bluetooth TX mode, long press the earphone or speaker Bluetooth pairing key to pair.
  4. In Bluetooth RX mode, please turn on the mobile phone Bluetooth, search new devices and select to pair.
  5. When the pairing is completed, LED lights will be on and show the power level (1, 6, 2, 6, ...).
  6. The transceiver will be powered off automatically if the pairing is not finished within 3 minutes.

### ◆ FAQ

- (1) How to pair two devices simultaneously?**
1. Bluetooth RX/TX mode: when it is connected to one device, double click "Fn" key. The device will enter "Pairing mode" for the second device.
  2. If the pairing is not finished within 3 minutes, it will exit "Pairing mode" and only maintains the first connection.
- (2) How to perform New Bluetooth Pairing?**
- If you need new pairing, please double click "Fn" key when the transceiver is on.
1. In Bluetooth TX mode, this transceiver will enter Bluetooth device search mode and connect receiving devices that are in pairing status. After pairing, LED will be on and show the power status.
  2. In Bluetooth RX mode, this transceiver will enter Bluetooth pairing mode and become available for other devices to pair. Please click "connect" and finish connection, LED will be on and show the power status.
- (3) How to use NFC?**
1. When this transceiver is in Bluetooth RX/TX mode, please confirm whether the mobile phone for pairing supports NFC.
  2. Keep the mobile phone clear of Screen lock and place the NFC sensing area attached (the area with a NFC mark).

3. There will be a dialogue popping up in the cell phone screen and, to remind the user whether to connect. After the confirmation, Bluetooth pairing can be done and it's ready to work.

### ◆ Recycling

The disposal and recycling must be done per as local area or country regulation, we strive for continued research and development. Thus, we reserve the right to amend this user manual without prior notification.

### ◆ After sale service

Thanks again for your purchasing of our products. We are willing to offer you the most outstanding products and service and allow you to enjoy a pleasant high technology life. Since the date of purchase, if there is quality problem caused by production defectiveness, it has a 12-month repair warranty. For any doubt, please resort to sale service.

**Warranty:** This product has a 12-month warranty against manufacturing defects starting from the purchase date.

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