



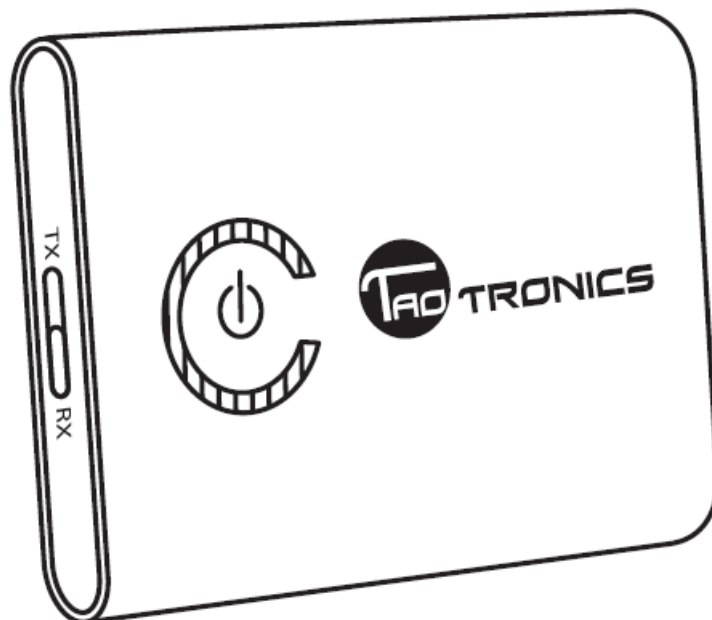
TaoTronics Bluetooth 5.0 Transmitter and Receiver

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User Manual



TaoTronics Bluetooth 5.0
Transmitter and Receiver
Wireless 2-in-1 Adapter, Model: TT-BA07



<https://manuals.plus/wp-content/videos/How-to-pair-TT-BA07-with-your-transmitter-Receiver.mp4>

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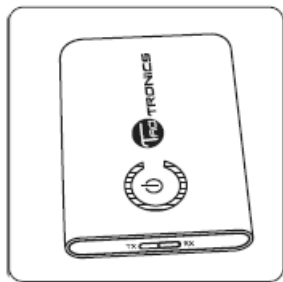
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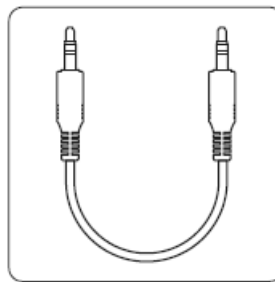
MANUFACTURER

Shenzhen NearbyExpress Technology Development Co., Ltd.
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Learn more about the EU Declaration of Conformity:
<https://www.taotronics.com/downloads-TT-BA07-CECert.html>

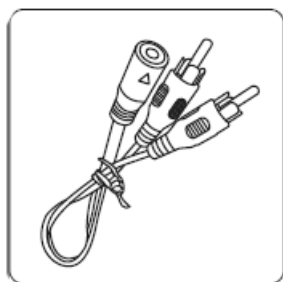
Package Contents



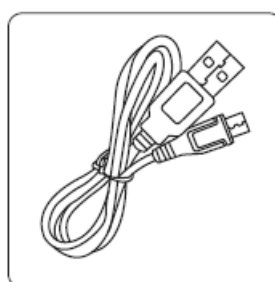
TaoTronics Wireless
2-in-1 Adapter
(Model: TT-BA07)



3.5mm Audio Cable



3.5mm Female to
2 RCA Male Cable

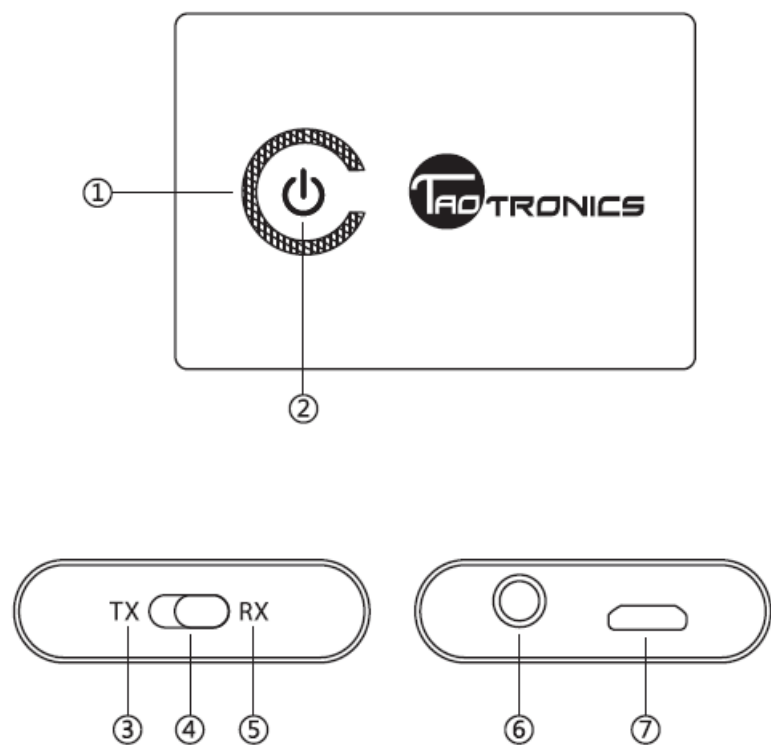


USB Charging Cable

Specifications

Bluetooth® Version	Bluetooth® V5.0
Bluetooth® Protable	A2DP / AVRCP
Audio Codex	aptX
Range	33 ft / 10 m
Charging Power	5V DC
Battery Capacity	160 mA
Working Hours	Approx. 10 hours
(Receiver Mode)	Approx. 10 hours
Working Hours	2 hours
(Transmitter Mode)	1.79 x 1.28 x 0.37 in /
Charging Time	4.55 x 3.25 x 0.95 cm
Dimension (L x W x H)	0.48 oz / 13.8 g
Weight	

Product Diagram



- 1. LED Indicator
- 2. Power Button
- 3. Transmitter Mode
- 4. Mode Switch
- 5. Receiver Mode
- 6. 3.5mm Audio Port
- 7. Micro USB Charging Port

Control Functions

Function	Operation
Power On	When off, press and hold the Power Button for 5 seconds
Power Off	When on, press and hold the Power Button for 5 seconds
Pairing	When powered on, press the Power Button twice to start pairing.
Mode Switch	Slide the Mode Switch to and from TX and RX
Play / Pause	In RX mode, press the Power Button once to play / pause music

Note: The mode can only be successfully switched after the adapter is turned off for 3 seconds. After the switch, the pairing history of the previous devices will be cleared.

LED Indicators

LED Indicator	Status
Solid Red LED	Charging
LED Off	Fully charged
Flashing Red	Pairing in Transmitter
and Blue	/ Receiver Mode
Flashing Red	Low battery
Solid Blue LED	Successfully paired
Flashing Blue	Powered on but not paired
(Every 2 Seconds)	with Bluetooth® devices

Note: For first time use, once powered on, the adapter will automatically enter pairing mode. Please follow the instructions below on how to pair.

How to Use

Charging

1. Connect the micro-USB end of the charging cable to the charging port of the Bluetooth® adapter.
2. Plug the USB end of the charging cable to a USB charging port or any active USB port.
3. The LED indicator will turn red when charging. It will automatically turn off when the device is fully charged.

Note:

- You can use the adapter while it is charging.
- We recommend charging the unit for at least 2 hours before using it for the first time.

Pairing

Pair in TX mode:

1. Set the TT-BA07 to TX mode and connect it to your audio transmitting device.
2. Place your Bluetooth® audio receiving device within a 3 feet / 1 meter range and set it to pairing mode.
3. Press and hold the Power Button for 5 seconds (LED indicator flashes blue slowly) and tap twice to enter pairing mode (LED indicator flashes red and blue alternately). After approximately 30 seconds, the pairing will be done (LED indicator in solid blue).

Pair in RX mode:

Press and hold the Power Button of the adapter for 5 seconds (LED indicator flashes blue slowly). It will start pairing 5 seconds after being powered on (LED indicator flashes red and blue alternatively).

1. Activate the Bluetooth® function on your phone and search for the nearby Bluetooth® devices:
 - For iOS: Settings > Bluetooth® > On
 - For Android: Settings > Wireless & Networks > Bluetooth®: On > Scan for devices
2. Find “TaoTronics TT-BA07” in the search results and tap on it to connect. Once connected, the LED indicator will turn solid blue.

Note:

- The adapter enters pairing mode automatically when powered on for the first time.
- The original pairing memory will be cleared after a mode switch. It will automatically start pairing each time it's powered on.
- If a PIN code is required for pairing, try 0000 (four zeroes), 8888 (four eights), 1111 (four ones), or 1234.
- The adapter can remember previously paired devices and will attempt to pair with devices automatically, without going into pairing mode.

Pair with two devices at the same time**In TX mode:**

In TX mode, the adapter is able to pair with two Bluetooth® stereo earphones/speakers at the same time.

1. Follow the previous instructions in the “Pairing” section to pair the TT-BA07 with your first device.
2. Turn off the Bluetooth® function on your first device, tap the Power Button twice to pair and connect to your second device.
3. Turn on the Bluetooth® function on your first device. In approximately 30 seconds, the first device will automatically connect in.

Note:

- When you pair with two devices, both can play music at the same time.
- The adapter will automatically re-pair when powered on.

In RX mode:

In RX mode, the adapter is able to pair with two Bluetooth® devices at the same time.

1. Follow previous instructions in the “Pairing” section to pair the TT-BA07 with your first device. Disable the Bluetooth® function on your first device. Tap the Power Button twice to pair with the second device.
2. Turn on the Bluetooth® of the first device, now TT-BA07 adapter is successfully paired with both devices.

Note:

- Only one device can play music at any time. You have to stop the music on one device to play on the other.
- The adapter will automatically re-pair when powered on.

Care and Maintenance

- Keep the adapter away from heat and humidity.
- Do not expose the adapter to direct sunlight or extreme heat.
- Do not try to take the adapter apart. It may cause serious damage.
- Do not drop or knock the adapter on hard surfaces as it damages the interior circuit.
- Do not use chemicals or detergents to clean the product.
- Do not scrape the surface with sharp objects.

Bluetooth

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FCC Compliance

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 Changes or medications 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.

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