

TT-BA07



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Hello

TAOTRONICS WIRELESS 2-IN-1 ADAPTER

User Guide

US UK CA

Thank you for choosing the **TaoTronics TT-BA07 Wireless 2-in-1 Adapter**. Please read this guide carefully and keep it in a safe place for future reference. If you need any further assistance, please contact our customer support team or email us at **support@taotronics.com**.

Features

- Advanced Bluetooth 4.1 technology with EDR
- A2DP stereo music transmission and reception
- Up to 33 feet (10 meter) range
- Up to 10 hours working time on a full charge
- Easy to pair, no software installation required

Key Functions

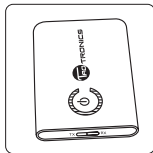
Bluetooth Receiver Mode

Connect the 3.5mm audio jack to a wired speaker, stereo, or car audio system to instantly give it Bluetooth functionality, allowing it to be paired with any smartphone, tablet, or other Bluetooth-enabled transmitting device (must support the A2DP profile).

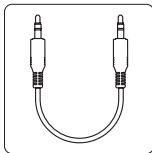
Bluetooth Transmitter Mode

Connect the 3.5mm audio jack to a TV, iPod, Kindle Fire, or wired music / sound device to instantly give it Bluetooth functionality, allowing it to transmit music wirelessly to Bluetooth headphones, speakers, and other Bluetooth-enabled stereo systems.

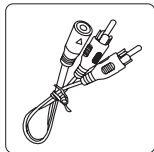
Package Contents



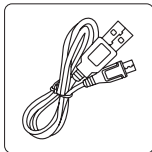
TaoTronics Wireless
2-in-1 Adapter
(Model: TT-BA07)



3.5mm Audio Cable



3.5mm Female to
2 RCA Male Cable



USB Charging Cable

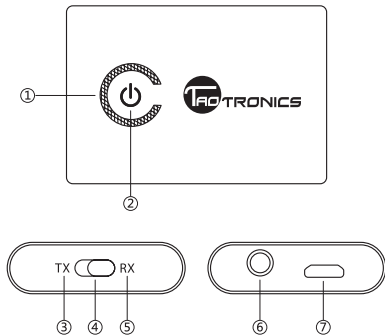


User Guide

Specifications

Bluetooth Version	Bluetooth V4.1 with EDR
Bluetooth Profile	A2DP
Audio Codex	aptX
Range	33 ft / 10 m
Charging Power	5V DC
Battery Capacity	160 mA
Working Hours (Receiver Mode)	Approx. 10 hours
Working Hours (Transmitter Mode)	Approx. 10 hours
Charging Time	2 hours
Dimension (L x W x H)	1.79 x 1.28 x 0.37 in / 4.55 x 3.25 x 0.95 cm
Weight	0.48 oz / 13.8 g

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 and Blue	Pairing in Transmitter / Receiver Mode
Flashing Red	Low battery
Solid Blue LED	Successfully paired
Flashing Blue (Every 2 Seconds)	Powered on but not paired 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. Turn on the Bluetooth on your device; make sure the adapter and the device are placed within a 3 feet / 1 meter range.
2. 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 second 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.

Troubleshooting

My adapter will not power on.

Please recharge it and make sure the adapter has enough battery power. Plug the unit to a charger and see if the LED indicator becomes red.

I am having trouble pairing and connecting to my Bluetooth pairing device.

Please check the following:

- Your Bluetooth device supports the A2DP profile.
- The adapter and your device are next to each other or within 3 feet / 1 meter.
- The adapter is in pairing mode; this is indicated by the LED flashing in red and blue alternately.

After connecting and pairing with my Bluetooth device, I cannot hear any music from my sound system.

Please check the following:

- Your sound system is connected to the adapter via the 3.5mm Audio Cable.
- Make sure the music volume is at an audible level on both your Bluetooth device and sound system.
- For some systems, you may need to select "AUX" or "Line-in" as the audio input mode.
- Please make sure your audio device is playing music via Bluetooth. Some devices (such as computer) require manually selecting the music output mode.

Can I use the TT-BA07 adapter while it is charging?

Yes, the adapter is designed to be used while charging. The internal circuit is protected from over-charging.

Warranty

This product is covered with TaoTronics parts and labor warranty for **12 months** from date of its original purchase. If the device fails due to a manufacturing defect, please contact TaoTronics

Support (support@taotronics.com) immediately to launch a warranty claim. We will instruct you on how to return the defective unit back to us for repair and replacement.

The following are excluded from TaoTronics warranty cover:

- Device purchased as 2nd hand, used, or from unauthorized sellers
- Damage resulted from misuse and abusive action
- Damage resulted from chemical, fire, radioactive substance, poison, or liquid
- Damage resulted from natural disaster
- Damage caused to any 3rd party, person, object, and beyond

No return will be accepted without seller authorization.

Statement

We can only provide after sale services for products that are sold by TaoTronics or TaoTronics authorized retailer and distributor. If you have purchased your unit from a different place, please contact the seller for return and warranty issues.

TECHNOLOGY ENHANCES LIFE

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 modifications to this unit 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 withstand any interference received, including interference that may cause undesired operation.



FCC ID:2AFDGBAXX

MADE IN CHINA