

## ZJchao YET-TR6

# ZJchao YET-TR6 ABS 5.0 Transmitter Receiver Adapter User Manual

Model: YET-TR6

## 1. INTRODUCTION

The ZJchao YET-TR6 ABS 5.0 Transmitter Receiver is a versatile 2-in-1 audio adapter designed to provide seamless wireless audio experiences. It functions as both a transmitter, sending audio from non-Bluetooth devices to Bluetooth headphones or speakers, and a receiver, allowing non-Bluetooth audio systems to receive audio from Bluetooth-enabled devices. Equipped with 5.0 technology, it ensures stable signal transmission up to 15 meters.

This adapter offers high compatibility with various devices such as computers, televisions, projectors, and home audio systems, making it a flexible solution for your audio connectivity needs.

## 2. PACKAGE CONTENTS

- 1 x ZJchao YET-TR6 ABS 5.0 Transmitter Receiver Adapter
- 1 x 3.5mm Audio Cable
- 1 x User Manual (this document)



Figure 1: ZJchao YET-TR6 adapter shown with the included 3.5mm audio cable.

## 3. PRODUCT OVERVIEW



Figure 2: Front view of the ZJchao YET-TR6 adapter, showing the USB connector, mode button, and 'TRANSMIT' and 'RECEIVE' labels with LED indicators.

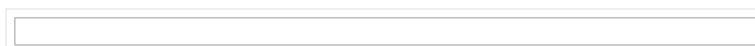


Figure 3: Angled view of the adapter, highlighting the 3.5mm audio input/output ports labeled 'TRANSMIT' and 'RECEIVE'.

The adapter features a USB connector for power, a central button for mode switching, and two 3.5mm audio ports clearly marked for 'TRANSMIT' and 'RECEIVE' functions. LED indicators (blue for transmit, red for receive) provide visual feedback on the current operating mode.

## 4. SETUP AND MODE SWITCHING

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The YET-TR6 adapter operates in two primary modes: Transmitter (TX) and Receiver (RX). The mode is determined by which 3.5mm audio port the cable is connected to.

### 4.1 Powering the Device

Plug the USB connector of the adapter into any standard USB power source (e.g., a computer USB port, a USB wall adapter, or a USB port on a TV). The device will power on automatically.

### 4.2 Switching Between Transmitter and Receiver Modes

- **Transmitter Mode (TX):** Insert the 3.5mm audio cable into the port labeled **TRANSMIT** on the adapter. A **blue LED** will flash, indicating the device is in transmitter mode and ready for pairing.
- **Receiver Mode (RX):** Insert the 3.5mm audio cable into the port labeled **RECEIVE** on the adapter. A **red LED** will flash, indicating the device is in receiver mode and ready for pairing.

The adapter automatically detects the mode based on the audio cable connection. No manual button press is required for mode switching once the cable is inserted into the correct port.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Transmitter Mode (TX)

Use this mode to send audio wirelessly from non-Bluetooth devices (e.g., TV, computer, MP3 player) to Bluetooth headphones or speakers.

1. Ensure the adapter is powered via USB.
2. Insert one end of the 3.5mm audio cable into the **TRANSMIT** port of the YET-TR6 adapter. The blue LED will flash.
3. Insert the other end of the 3.5mm audio cable into the audio output port (e.g., headphone jack) of your source device (TV, computer, MP3 player).
4. Place your Bluetooth headphones or speaker into pairing mode.
5. The YET-TR6 adapter will automatically search for and connect to your Bluetooth audio device. Once connected, the blue LED will stop flashing and remain solid.
6. Adjust the volume on your Bluetooth headphones/speaker and the source device as needed.

**Note:** In transmitter mode, the adapter itself does not require any drivers when connected to a computer's USB port for power, but the computer's audio output must be configured correctly.

### 5.2 Receiver Mode (RX)

Use this mode to receive audio wirelessly from Bluetooth-enabled devices (e.g., smartphone, tablet, laptop) and play it through non-Bluetooth audio systems (e.g., wired speakers, car stereo, home theater system).

1. Ensure the adapter is powered via USB.
2. Insert one end of the 3.5mm audio cable into the **RECEIVE** port of the YET-TR6 adapter. The red LED will flash.

3. Insert the other end of the 3.5mm audio cable into the audio input port (e.g., AUX-in) of your target audio system (speakers, car stereo).
4. On your Bluetooth-enabled device (smartphone, tablet), open its Bluetooth settings and search for new devices.
5. Select "**YET-TR6**" from the list of available devices to pair. Once connected, the red LED will stop flashing and remain solid.
6. Play audio on your Bluetooth device. The sound will now be routed through your connected audio system.
7. Adjust the volume on your Bluetooth device and the connected audio system as needed.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your ZJchao YET-TR6 adapter, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the adapter. Avoid using liquid cleaners, solvents, or abrasive materials, as these can damage the device.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Handling:** Handle the adapter with care. Avoid dropping it or subjecting it to strong impacts. Do not bend or twist the USB connector or 3.5mm audio ports forcefully.
- **Moisture:** Keep the device away from water and high humidity. Moisture can cause internal damage.

## 7. TROUBLESHOOTING

If you encounter issues with your YET-TR6 adapter, please refer to the following common troubleshooting steps:

Problem	Possible Cause / Solution
<b>No power / LED not lighting up.</b>	<ul style="list-style-type: none"> <li>◦ Ensure the USB connector is fully inserted into a working USB power source.</li> <li>◦ Try a different USB port or power adapter.</li> </ul>
<b>Cannot pair with a Bluetooth device.</b>	<ul style="list-style-type: none"> <li>◦ Make sure the adapter is in the correct mode (TX for transmitting, RX for receiving) as indicated by the LED color.</li> <li>◦ Ensure your target Bluetooth device (headphones/speaker in TX mode, phone/tablet in RX mode) is in pairing mode.</li> <li>◦ Move the devices closer to each other (within 10 meters).</li> <li>◦ Turn off and on both the adapter and the Bluetooth device, then try pairing again.</li> <li>◦ Clear previous Bluetooth connections on your device if possible.</li> </ul>

Problem	Possible Cause / Solution
<b>No sound or poor audio quality.</b>	<ul style="list-style-type: none"> <li>◦ Check that the 3.5mm audio cable is securely connected to both the adapter and the audio source/destination device.</li> <li>◦ Verify that the correct audio output/input is selected on your source/destination device.</li> <li>◦ Adjust the volume levels on both the adapter's connected device and the source/destination device.</li> <li>◦ Ensure there are no obstructions between the adapter and the Bluetooth device that could interfere with the signal.</li> <li>◦ Test with a different 3.5mm audio cable.</li> </ul>
<b>Intermittent connection or signal drops.</b>	<ul style="list-style-type: none"> <li>◦ Reduce the distance between the adapter and the connected Bluetooth device.</li> <li>◦ Minimize interference from other wireless devices (Wi-Fi routers, microwaves).</li> <li>◦ Ensure the adapter is not obstructed by large metal objects.</li> </ul>

## 8. SPECIFICATIONS

Feature	Detail
<b>Model</b>	YET-TR6
<b>Material</b>	ABS
<b>Bluetooth Version</b>	BT5.0 + EDR
<b>Technical Support</b>	AD2P
<b>Working Range</b>	8-10m (without obstacles)
<b>Receiver Mode Pairing Name</b>	YET-TR6
<b>Dimensions (L x W x H)</b>	Approx. 42 x 25 x 10mm / 1.65 x 0.98 x 0.39 inches
<b>Weight</b>	Approx. 29g / 1.02 ounces
<b>Connector Type</b>	USB (for power), 3.5mm Audio Jack (for audio)
<b>Manufacturer Model Number</b>	ZJchaor1push8vf9

## 9. WARRANTY AND SUPPORT

Specific warranty information for the ZJchao YET-TR6 ABS 5.0 Transmitter Receiver is not provided in this manual. For details regarding warranty coverage, returns, or technical support, please refer to the documentation included with your purchase or contact the retailer or manufacturer directly.

You may also visit the official ZJchao store on Amazon for further assistance [ZJchao Store](#)

