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Yoidesu Yoidesu5axzhtgc2w

Yoidesu Bluetooth 5.0 Transmitter Receiver 2-in-1 USB Portable Audio Adapter

MODEL: YOIDESU5AXZHTGC2W

1. Product Overview

The Yoidesu Bluetooth 5.0 Transmitter Receiver is a versatile 2-in-1 audio adapter designed to add Bluetooth functionality to various devices. It features Bluetooth 5.0 for stable connections, an LCD display for intuitive operation, and a 3.5mm audio jack for broad compatibility. This USB-powered device can function as both a transmitter (TX mode) to send audio from non-Bluetooth sources to Bluetooth headphones/speakers, and a receiver (RX mode) to enable non-Bluetooth speakers/car stereos to receive audio from Bluetooth-enabled devices like smartphones.



Image 1.1: The Yoidesu Bluetooth 5.0 Transmitter Receiver, showcasing its compact design and LCD screen.

2. Important Safety Guidelines

To ensure safe operation and prolong the life of your device, please observe the following:

- Keep the device away from heat sources and moisture.

- Do not dispose of the device in fire.
- The device may interfere with other wireless devices.
- Follow local regulations for battery disposal (if applicable, though this device is USB powered).

3. Setup

3.1 Package Contents

- Yoidesu Bluetooth 5.0 Transmitter Receiver
- 3.5mm Audio Cable
- User Manual

3.2 Powering On

Plug the device into a USB port (5V USB interface) for power. This can be a USB port on a computer, TV, power bank, or a USB charging port on a phone charger. The device will automatically power on and display its current status on the LCD screen.



Image 3.1: The Bluetooth adapter with its USB connector exposed, ready for power connection.

4. Operation Instructions

4.1 Switching Modes (Transmitter/Receiver)

The device operates in two modes: Transmitter (TX) and Receiver (RX). To switch between these modes, long press the left and right function keys simultaneously. The LCD screen will indicate the current mode.

Small and Delicate, Easy to Carry



Use range: This Bluetooth transmitter and receiver can be used for almost all digital products with audio out digital products (3.5MM audio interface), you only need to link the audio Connect to the input port.

Image 4.1: Side view of the adapter, highlighting the control buttons used for mode switching.

4.2 Transmitter Mode (TX)

In Transmitter mode, the device sends audio wirelessly from a non-Bluetooth source to Bluetooth headphones or speakers.

1. **Power On:** Plug the device into a USB port for power. The screen will display "Tx Searching..."
2. **Connect Audio Source:** Plug one end of the 3.5mm audio cable into the device's 3.5mm audio port. Connect the other end to the audio output interface of your audio source (e.g., TV, computer, MP3 player, CD broadcast audio output).

3. **Pairing:** Turn on your Bluetooth audio receiving device (e.g., Bluetooth headset, Bluetooth speaker) and set it to pairing mode. The adapter will automatically search for nearby Bluetooth audio devices and display them on its screen.
4. **Select Device:** Use the left and right function keys on the adapter to select the desired Bluetooth device from the list displayed on the screen, then confirm the connection.

TV Connected Bluetooth Headset



With Bluetooth headphones, late-night drama watching football without fear of affecting the family



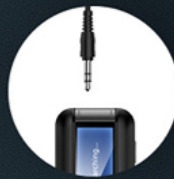
Image 4.2: The adapter connected to a TV, enabling wireless audio transmission to Bluetooth headphones.

How to use the launch function

1. Plug the device into a USB port to supply power (such as TV, power Brain, USB charging port on the phone charger), the device will automatically start up, the screen will display "Tx Searching", then enter Bluetooth search status; (Long press the left and right function keys to switch the receiving/transmitting mode);



2. Plug the 3.5MM audio cable into the device's 3.5mm audio port, the other end of the audio cable is plugged into the computer, TV, projector, mobile phone, tablet, MP3, CD broadcast Audio output interface of the player and other equipment (such as Headphone output interface);



3. Connect a Bluetooth audio receiving device (eg: Bluetooth headset, Bluetooth Dental speakers, etc.) Turn on and set to pairing state, the device will automatically search for a Bluetooth audio receiving device and display it on the screen;



4. You can press the left and right function keys to find the one you want to connect Device, select the connection.



Image 4.3: Visual guide for connecting and using the device in Transmitter (Launch) Mode.

4.3 Receiver Mode (RX)

In Receiver mode, the device enables non-Bluetooth audio systems (like car stereos or old speakers) to receive audio wirelessly from Bluetooth-enabled devices.

1. **Power On:** Plug the device into a USB port for power. The device will automatically power on and display "Rx BT-disconnect".
2. **Connect Audio Output:** Plug one end of the 3.5mm audio cable into the device's 3.5mm audio port. Connect the other end to the AUX input port of your playback device (e.g., headphones, speakers, car stereo).
3. **Enable Bluetooth on Source:** Turn on the Bluetooth function on your mobile phone or computer and search for available devices.
4. **Pairing:** Find a device named "BT-2IN1" in your Bluetooth list and pair with it.
5. **Playback:** After successful pairing, the display shows "RX-BT-Music". You can now play music from your smartphone, and the sound will be transmitted to the connected speakers.

Equip Your Car with a Bluetooth Device



If your car's Bluetooth is broken or without Bluetooth, you can plug Bluetooth 5.0 Transmitter Receiver in directly and use it.



Image 4.4: The adapter integrated into a car's console, providing Bluetooth audio reception.

How to use receiving function

1. Plug the device into a USB port to supply power(5V USB interface), The device will power on automatically and display "Rx BT-disconnect" Enter the Bluetooth receiving state;(Long press the left and right function keys to switch the receiving/transmitting mode)

2. Plug the 3.5MM audio cable into the device 3.5mm audio port, the other end of the audio cable is inserted into the playback device(Headphones,speakers,etc .) AUX port;

3. Turn on the Bluetooth function of your mobile phone (or computer)and search the week Next to the Bluetooth device, find a file named BT-2IN1 device, paired with it after found, pairing succeeded After successful pairing, the display shows "RX-BT-Music" and you can play it on your smartphone Music,sound will flow to the speakers.

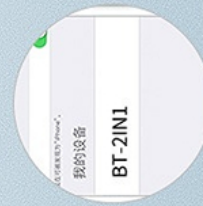
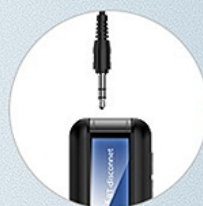


Image 4.5: Visual guide for connecting and using the device in Receiver (Receiving) Mode.

4.4 LCD Display

The integrated LCD display provides visual feedback on the device's status, including mode (TX/RX), searching status, and connected device information, making operation intuitive.

Drive-free wired and wireless Switch in one second



Plug and play, Bluetooth fast matching connection,
more convenient to use



Image 4.6: Close-up of the adapter's LCD screen displaying a 'Searching...' message.

5. Key Features

- **2-in-1 Design:** Functions as both a Bluetooth transmitter and receiver.
- **Bluetooth 5.0:** Provides stable and efficient wireless audio transmission.
- **LCD Display:** Offers an easy and intuitive user interface.
- **Noise Cancellation:** Built-in AEC noise cancellation and ANC noise cancellation circuits enhance audio quality.

- **3.5mm Audio Interface:** Compatible with almost all digital products with a 3.5mm audio output or input.
- **Stable Transmission:** Offers a transmitting range of up to 10m/32.8ft in barrier-free environments.
- **Driver-Free:** No driver installation required; plug and play.

HIFI Sound Quality

Newly Upgraded

2-in-1 Bluetooth AUX Adapter

LCD Display Screen

No Need to Charge

Hi-fi

HiFi Sound Quality

Receive Transmit 2 in 1

Driver Free Installation

Bluetooth 5.0

Fully Compatible

Stable Signal

Image 5.1: Diagram highlighting the HIFI HD sound quality and noise cancellation features.

Bluetooth 5.0 Transmitter Receiver 2 in 1

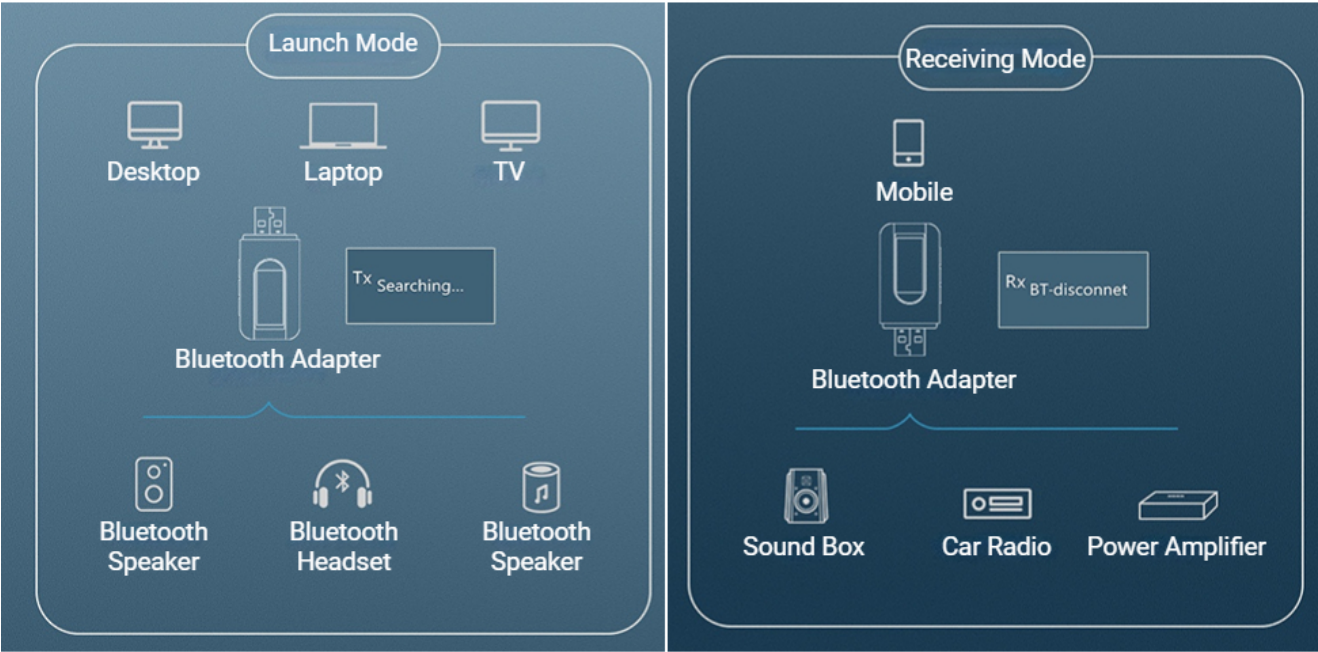


Image 5.2: Flowchart demonstrating the device's dual functionality in Launch (TX) and Receiving (RX) modes.

6. Care and Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place when not in use.
- **Avoid Extreme Conditions:** Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- **Handle with Care:** Avoid dropping or subjecting the device to strong impacts.

7. Troubleshooting

- **Issue:** Device does not connect to Bluetooth controllers, mobile phone mice, or keyboards.
Solution: This Bluetooth 5.0 Transmitter Receiver is designed for music transmission only and does not support connection with Bluetooth input devices like controllers, mice, or keyboards. It pairs with Bluetooth headsets and speakers.
- **Issue:** Device does not support voice calls or play/pause control.
Solution: The 2-in-1 USB Portable Wireless Audio Adapter supports transferring music only. It does not support voice calls or play/pause control functions.
- **Issue:** Driver installation required.
Solution: This Bluetooth AUX Adapter does not require any driver installation. It is plug-and-play for immediate use.
- **Issue:** Signal loss or instability beyond 8-10 meters.
Solution: While the device supports up to 10m transmission in a barrier-free environment, interference from other electronic equipment in a home or office setting can reduce the effective range. For optimal performance, it is recommended to use the device within 8 meters.
- **Issue:** Audio delay or low volume.
Solution: Ensure that the volume levels on both the source device and the receiving device (headphones/speakers) are adequately adjusted. Some audio delays can occur depending on the connected devices and environmental factors.

8. Specifications

Brand	Yoidesu
Model Number	Yoidesu5axzhtgc2w
Connectivity Technology	Auxiliary, Bluetooth, USB
Bluetooth Version	5.0
Special Feature	Noise Cancellation, LCD Display
Power Source	USB Power Supply
Material	Wire (referring to internal components/cabling)
Item Weight	0.704 ounces (approx. 20g)
Package Dimensions	3.94 x 2.68 x 0.71 inches (approx. 10 x 6.8 x 1.8 cm)

Wireless Listening, Enjoy HIFI HD Sound Quality



Built-in AEC anti-echo and ANC noise elimination circuit to restore pure sound quality



Image 8.1: Diagram showing the physical dimensions of the Yoidesu Bluetooth adapter.

9. Warranty and Customer Support

9.1 Warranty Information

This product comes with a standard manufacturer's warranty. Please refer to the product packaging or contact your retailer for specific warranty terms and conditions.

9.2 Customer Support

For any questions, technical assistance, or support regarding your Yoidesu Bluetooth 5.0 Transmitter Receiver, please contact the manufacturer or your point of purchase. Provide your model number (Yoidesu5axzhtgc2w) and ASIN (B0BZ1BPMXL) for faster service.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

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