

## AIMIBO Q3TX

# AIMIBO Q3TX Wireless HDMI Transmitter Instruction Manual

Model: Q3TX

## 1. INTRODUCTION

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The AIMIBO Q3TX Wireless HDMI Transmitter allows for seamless transmission of HDMI signals without the need for cables. This device is designed to enhance your digital experience by providing a convenient and efficient way to share content from your computer or other HDMI-enabled devices to a display. It is compatible with dedicated AIMIBO wireless HDMI receivers and supports expansion for multiple transmitters.

## 2. PRODUCT OVERVIEW

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The AIMIBO Q3TX is a compact and portable HDMI transmitter. It features a single button for switching input sources and is designed for ease of use.

### 2.1 Components

- AIMIBO Q3TX Wireless HDMI Transmitter
- Integrated HDMI connector
- USB-C power cable (if applicable, for power supply)

### 2.2 Key Features

- Wireless HDMI signal transmission
- One-button screen switching
- Expandable up to 8 transmitters when paired with a dedicated AIMIBO wireless HDMI receiver.
- Japanese Technical Conformity Certification (R210-187634)



Figure 2.1: The AIMIBO Q3TX transmitter connected to a laptop's HDMI port, ready for use.

### 3. SETUP INSTRUCTIONS

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Follow these steps to set up your AIMIBO Q3TX Wireless HDMI Transmitter.

#### 3.1 Initial Connection

1. Ensure you have a dedicated AIMIBO wireless HDMI receiver (sold separately) connected to your display (e.g., TV, projector).
2. Connect the AIMIBO Q3TX transmitter to the HDMI output port of your source device (e.g., laptop, game console).
3. If the transmitter requires external power, connect the provided USB-C power cable to the transmitter and a suitable USB power source (e.g., laptop USB port, USB wall adapter).
4. Power on your source device and the display.



Figure 3.1: The AIMIBO Q3TX transmitter connected to a laptop, illustrating the primary setup.

### 3.2 Pairing (if necessary)

The Q3TX transmitter is designed to pair automatically with a compatible AIMIBO receiver. If pairing does not occur automatically, refer to the receiver's instruction manual for specific pairing procedures. Generally, a pairing button on both the transmitter and receiver may need to be pressed simultaneously or in sequence.

## 4. OPERATING INSTRUCTIONS

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Once connected and paired, operating the AIMIBO Q3TX is straightforward.

### 4.1 Displaying Content

After successful connection and pairing, the content from your source device will automatically be mirrored or extended to the connected display via the receiver.

### 4.2 Switching Input Sources (Multiple Transmitters)

If you have multiple Q3TX transmitters connected to different source devices and paired with a single AIMIBO

receiver, you can switch between the sources:

- To switch to a different source, simply click the button on the Q3TX transmitter connected to the desired source device. The receiver will then display the content from that transmitter.
- The system supports up to 8 transmitters paired with one receiver, allowing for flexible multi-source presentations or content sharing.



Figure 4.1: Illustrates a meeting setup with multiple Q3TX transmitters (TX1-TX4) connected to laptops, wirelessly transmitting to a central receiver (RX) and display.



Figure 4.2: Example of wireless content display from a laptop to a television using the AIMIBO system.

## 5. MAINTENANCE

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To ensure the longevity and optimal performance of your AIMIBO Q3TX transmitter, follow these maintenance guidelines:

- Keep the device clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to disassemble or repair the device yourself. This may void the warranty and cause damage.
- When not in use for extended periods, it is recommended to unplug the transmitter to prevent potential overheating and conserve energy.

## 6. TROUBLESHOOTING

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If you encounter issues with your AIMIBO Q3TX transmitter, refer to the following common problems and solutions:

### 6.1 No Signal on Display

- **Check Connections:** Ensure the transmitter is securely plugged into the source device's HDMI port and receiving power (if applicable). Verify the receiver is correctly connected to the display and powered on.
- **Verify Pairing:** Confirm that the transmitter and receiver are properly paired. Refer to the receiver's manual for pairing instructions.
- **Source Device Output:** Ensure your source device is outputting an HDMI signal and that the display is set to the correct HDMI input.
- **Resolution Compatibility:** Check if the source device's output resolution (up to 1080p supported) is compatible with the display and receiver.

### 6.2 Intermittent Signal or Poor Quality

- **Distance and Obstacles:** Reduce the distance between the transmitter and receiver. Ensure there are no significant obstacles (e.g., thick walls) blocking the signal path.
- **Interference:** Move the devices away from other wireless devices (e.g., Wi-Fi routers, cordless phones) that might cause interference.
- **Power Supply:** Ensure both transmitter and receiver have stable power. Use the recommended power adapters.

### 6.3 Transmitter Gets Hot

- It is normal for the transmitter to generate some heat during operation. However, if it becomes excessively hot, ensure it has adequate ventilation and is not covered.
- Unplug the transmitter when not in active use to allow it to cool down and prevent prolonged heat exposure.

## 7. SPECIFICATIONS

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Feature	Specification
Brand	AIMIBO
Model Number	Q3
Color	Grey
Product Dimensions	7.6L x 5.1W x 12.7H cm (3 x 1 x 5 cm; 70 g)
Connectivity Technology	HDMI
Connector Type	HDMI
Special Feature	Data Transfer
Resolution	1080p
Compatible Devices	TV
Battery Use	No
Supported Internet Services	Netflix
Controller Type	Remote Control (Note: This refers to the ability to control the source device remotely, not a physical remote for the transmitter itself)
Form Factor	TV Stick

## 8. WARRANTY AND SUPPORT

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AIMIBO is committed to providing quality products and customer satisfaction. For any product-related inquiries, technical assistance, or warranty claims, please contact AIMIBO customer support. Details for contacting support can typically be found on the product packaging or the official AIMIBO website. Please retain your proof of purchase for warranty purposes.