

## TTQ TR60

# TTQ Wireless HDMI Transmitter and Receiver (Model TR60) User Manual

### INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your TTQ Wireless HDMI Transmitter and Receiver, Model TR60. This device allows for wireless transmission of HDMI signals, eliminating the need for long cables and offering flexible display solutions for various applications.

### IMPORTANT SAFETY INFORMATION

- Do not expose the device to water or excessive moisture.
- Avoid placing the device near heat sources or in direct sunlight.
- Use only the provided power cables and adapters.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Ensure proper ventilation to prevent overheating.

### PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1x TTQ Wireless HDMI Transmitter (TX)
- 1x TTQ Wireless HDMI Receiver (RX)
- 2x HDMI Converters
- 1x HDMI Extended Cable
- 2x Type-C Charging Cables
- 1x User Manual

- 1x Quick Guide



Image: Contents of the TTQ Wireless HDMI Transmitter and Receiver package.

## PRODUCT OVERVIEW

The TTQ Wireless HDMI Transmitter and Receiver system (Model TR60) is designed for seamless wireless video and audio transmission. It features a durable metal housing, an LED display for real-time signal status, and advanced dual-band (2.4G & 5G) technology with an LDS antenna for stable, long-range connectivity.



Image: TTQ Wireless HDMI Transmitter (TX) and Receiver (RX) units.

### Key Features:

- **Plug-and-Play:** No WiFi, APP, or Bluetooth required for connection.
- **4K Decoding & 1080P Output:** Supports video decoding up to 4K and outputs 1080P at 60Hz.
- **Dual Band (2.4G & 5G) & LDS Antenna:** Ensures stable and fast transmission up to 100ft (30m) with minimal delay (<0.01s).
- **Metal Housing:** Durable and compact design.
- **LED Signal Display:** Shows real-time signal strength and connection status.
- **Multiple Modes:** Easy switching between Copy Mode and Extended Mode.





Image: Illustration of Extended Mode and Copy Mode functionality.

## SETUP INSTRUCTIONS

Follow these steps to set up your TTQ Wireless HDMI system:

1. **Connect the Transmitter (TX):** Plug the HDMI end of the Transmitter unit into the HDMI output port of your source device (e.g., PC, laptop, TV box). If needed, use one of the included HDMI converters for devices like cameras or DVs.
2. **Power the Transmitter (TX):** Connect one of the Type-C charging cables to the Transmitter's power port and the other end to a USB power source (e.g., laptop USB port, USB wall adapter 5V/2A or higher). The LED display on the transmitter will light up.
3. **Connect the Receiver (RX):** Plug the HDMI end of the Receiver unit into the HDMI input port of your display device (e.g., HDTV, projector, monitor).
4. **Power the Receiver (RX):** Connect the second Type-C charging cable to the Receiver's power port and the other end to a USB power source (e.g., TV USB port, USB wall adapter 5V/2A or higher).
5. **Automatic Connection:** The Transmitter and Receiver are pre-paired from the factory. They should automatically connect within 10 seconds. The LED display on the Transmitter will show signal strength and connection status.
6. **Select Input:** On your display device, select the correct HDMI input source to view the transmitted content.





## OPERATING INSTRUCTIONS

### Understanding the LED Display:

The Transmitter unit features a digital LED display that provides real-time information:

- **Signal Strength:** Indicates the quality of the wireless connection.
- **Connection Status:** Shows if the transmitter and receiver are successfully paired.
- **Power-up Status:** Indicates power supply status.
- **Video Output Status:** Shows if video signal is being transmitted.



Image: Detailed view of the LED display on the Transmitter.

### Switching Display Modes:

The device supports two display modes: Copy Mode and Extended Mode. You can switch between these modes with a single click on the button located on the transmitter unit.

- **Copy Mode (Mirror Mode):** Duplicates the content from your source device onto the connected display.
- **Extended Mode:** Extends your desktop, allowing you to have different content on your source device and the connected display.

To disconnect or reconnect, press the button on the transmitter unit. A single click can also be used to change between copy and extended modes.

## DEVICE COMPATIBILITY

The TTQ Wireless HDMI system is compatible with a wide range of devices:

- **Source Devices (Transmitter):** PC, Laptops, Cameras (with HDMI converter), DV (with HDMI converter), TV Boxes.
- **Display Devices (Receiver):** Projectors, Monitors, HDTVs.

**Note:** This wireless HDMI extender does not support direct connection with smartphones or iPads.



Image: Compatible devices for the TTQ Wireless HDMI system.

## MAINTENANCE

- Keep the devices clean and free from dust. Use a soft, dry cloth for cleaning.
- Store the devices in a cool, dry place when not in use.
- Avoid bending or stressing the HDMI connectors.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No signal or unstable connection.	Insufficient power supply to Transmitter or Receiver.	Ensure both Transmitter and Receiver are powered by a stable USB power source (5V/2A or higher). Use the included Type-C cables.
No display on screen.	Incorrect HDMI input selected on display device.	Verify that your HDTV, monitor, or projector is set to the correct HDMI input source.
Poor video quality or flickering.	Interference or excessive distance between units.	Reduce the distance between the Transmitter and Receiver. Ensure there are no major obstructions (thick walls, metal objects) between them. Check for other wireless devices causing interference.
Cannot switch between Copy/Extended Mode.	Button not pressed correctly or device unresponsive.	Ensure the button on the Transmitter is pressed firmly. If unresponsive, try power cycling both units.

### SPECIFICATIONS

Feature	Detail
Model Number	TR60
Brand	TTQ
Connectivity Technology	Wireless (2.4G & 5G Dual Band)
Connector Type	HDMI
Resolution Support	4K Decoding, 1080P Output at 60Hz
Transmission Range	Up to 100 feet (30 meters)
Latency	<0.01s
Housing Material	Metal
Item Weight	7.8 ounces
Product Dimensions	1 x 1 x 1 inches (approximate, for each unit)







## WARRANTY AND CUSTOMER SUPPORT

TTQ products are designed for reliability and performance. For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official TTQ website. If you encounter any issues, our customer service team is available to assist you.

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### Related Documents - TR60

	<p><a href="#">TTQ DX06 Wireless Lavalier Microphone User Manual</a></p> <p>Comprehensive user manual for the TTQ DX06 wireless lavalier microphone system, detailing package contents, product features, connectivity, technical specifications, and customer support.</p>
	<p><a href="#">TTQ U89 Wireless Earbuds User Manual</a></p> <p>User manual for the TTQ U89 wireless earbuds, covering product overview, specifications, function and operation, charging, wearing, pairing, and troubleshooting.</p>
	<p><a href="#">TTQ TF39 User Manual: VLOG Mobile Screen Sharing Device Guide</a></p> <p>Comprehensive user manual for the TTQ TF39 VLOG Mobile screen sharing device. Learn about setup, features, usage guidelines, specifications, and contact information.</p>
	<p><a href="#">TTQ OTC Hearing Aids for Seniors: Smart Noise Cancelling &amp; Bluetooth</a></p> <p>User manual for TTQ OTC Hearing Aids, featuring smart noise cancellation, Bluetooth connectivity, 3-level volume adjustment, and a rechargeable, fashionable design for seniors with hearing loss.</p>

<div><div>TF39 Quick Operation Guide</div><div>(Read Before Use)</div><div>1.Model Compatibility Instructions</div><div><div>This device is compatible only with the following phone models:</div><div>Support iPhone 12/13 series, Android phones (must support OTG functionality, Bluetooth alternate mode)</div><div>Incompatible devices: iPhone 14 and earlier models (Lightning interface), Android phones with non-USB-C interface</div></div><div><div>How to confirm your phone's interface type</div><div>Check the charging port's shape</div><div>For non-USB-C interface, a USB-C to Lightning adapter or port indicates a Lightning interface</div><div>For non-USB-C interface, a USB-C to USB-C adapter or port indicates a USB-C interface</div></div><div><div>2.Device Connection and Settings</div><div>Connect the device to your phone using the included data cable</div><div>Open Settings on your phone and choose USB (Data transfer) or OTG Mode is enabled</div></div><div><div>3.Magnetic Attachment Instructions</div><div>Align the back of the device with your phone's back cover, ensuring the magnetic clip faces the camera</div><div>If the magnetic attachment is weak, Check if your phone case is too thick or made of non-magnetic material</div><div>If not strongly attached, Align the magnetic magnets toward to your phone or case, then align the device with the phone</div></div><div><div>①</div><div>②</div><div>③</div><div>④</div></div></div>	<div><a href="#">TF39 Quick Operation Guide - TTQ</a></div> <div>Concise guide for the TTQ TF39 Vlog Selfie Monitor Screen, covering compatibility, connection, magnetic attachment, and troubleshooting for iPhone and Android devices.</div>
<div><div>TTQ DX06 Wireless Lavalier Microphone User Manual</div><div>Comprehensive user manual for the TTQ DX06 wireless lavalier microphone system, detailing package contents, product features, connectivity, technical specifications, and customer support.</div></div>	<div><a href="#">TTQ DX06 Wireless Lavalier Microphone User Manual</a></div> <div>Comprehensive user manual for the TTQ DX06 wireless lavalier microphone system, detailing package contents, product features, connectivity, technical specifications, and customer support.</div>

Documents - TTQ – TR60

no relevant documents