

USER MANUAL

**Product Name: HDMI Wireless Extender
Transmitter&Receiver**

Model No. EX751

Features

- This product is an HDMI transmitter and receiver.
- No need for networking.
- Plug and play.
- No setting.
- MINI design, easy to carry.
- Support 1080P/60Hz resolution transmission; support wireless signal transmission up to 100M. (When the Wireless HDMI passes through walls, the transmission distance and speed will be affected to some extent).
- USB Power adapter 5V/1A.

Specifications

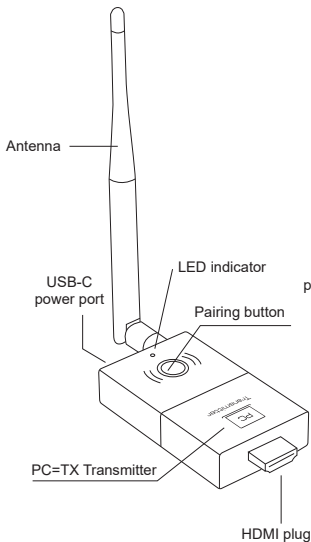
HDMI Support Resolution	1920*1080@60Hz
Wireless transmission distance	UP TO 100M
Operating Temperature range	(-5 to +45°C)
Operating Humidity range	5 to 90%RH (No Condensation)
Storage Temperature	-20°C ~ 60°C / -4°F ~ 140°F
Dimension (L x W x H)	68*38.5*15(mm)
Net Weight	65g

Package Contents

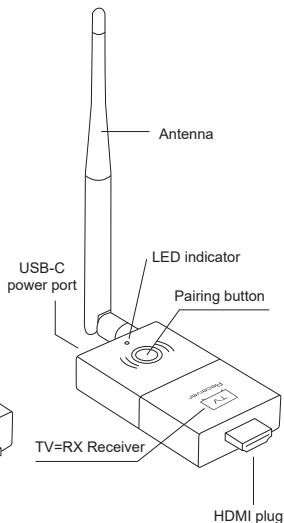
1. HDMI Transmitter and receiver	1set
2. User manual	1pcs
3. USB-C power cable	2pcs
4. Mini HDMI to HDMI adapter	1pcs
5. Micro HDMI to HDMI adapter	1pcs
6. Antenna	2pcs
7. HDMI male to female cable	2pcs

Panel Description

TX



RX



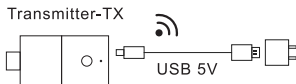
Wiring Diagram



HDTV



Laptop



How to Use:

1. Insert HDMI port into your monitor or TV, Then connect USB-C cable with power port, and plug power cable into the power adapter. (Current and voltage greater than 5V/1A). The monitor shows the "Searching for TX" status.
2. Plug power cable into the power adapter and connect the signal transmitter (TX) to the computer or other device with HDMI video output function. (Input current and voltage greater than 5V/1A).
3. The indicator light of the transmitter (TX) changes from slow blinking to fast blinking, and it takes about 7 seconds to complete the connection.

How to Connect TX & RX Wirelessly

Combination of receiver, The product has been paired out of the factory. plug and play. If during use, the connection fails due to improper operation or other circumstances, the connection interface cannot be entered. the device needs to be restored as follows.

1. Press and hold the button of the signal transmitter (TX), then insert the TYPE - C power cord to power it on. After about 3 seconds, the LED light will start flashing and it will keep flashing continuously.
2. Press and hold the button of the signal receiver (RX), then insert the TYPE - C power cord to power it on until the LED light changes from flashing to being constantly on.
3. After completing the above two steps, unplug and then reconnect the power supply to both the signal receiver (RX) and the signal transmitter (TX). This completes the pairing of TX and RX.

Common problem

Q: What HDMI version of this product support? What is the Max resolution supported?

A: This product support HDMI1.3 Version, Max resolution is 1920*1080P@60Hz.

Q: Why the connection failed, or the connection was interrupted?

1.Please check the receiver and transmitter are plugged into wrong HD port each other.

2.Please check if the power cord is plugged in. The current must not be less than 5V/1A.

3.Please make sure there are not too many other wireless products around the product to avoid excessive wireless interference that may cause the product to fail to work properly.

4.If the above issue occurs, please unplug the product together with power cable, re-insert the corresponding device, and repeat the connection steps.

Q: Maximum transmission distance and delay impact?

A: This product Max transmission distance is 100m/328 feet, Latency is less than 0.1S.During use, The stable power supply of no less than 5V/1A is required to ensure the consistency of signal transmission.

Q: Why is the product not compatible with my phone?

A: Our product supports computers, laptops, TV boxes, cameras and other devices with HDMI interfaces. For smart phones, it only supports some models.

Q: Why do images appear delayed or stuck?

A: If this situation occurs after a successful connection and there is a lagging issue, at this time, users need to adjust the positions of the transmitter and the receiver, change the usage environment, shorten the distance between the transmitter and the receiver, or remove the obstacles between them to solve the problem. They can also try rotating the direction of the external antenna to achieve the best transmission direction. If the above methods cannot solve the problem, please contact the after - sales team.

Warning:

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 accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, the antenna used with this transmitter must be installed to provide a minimum separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.