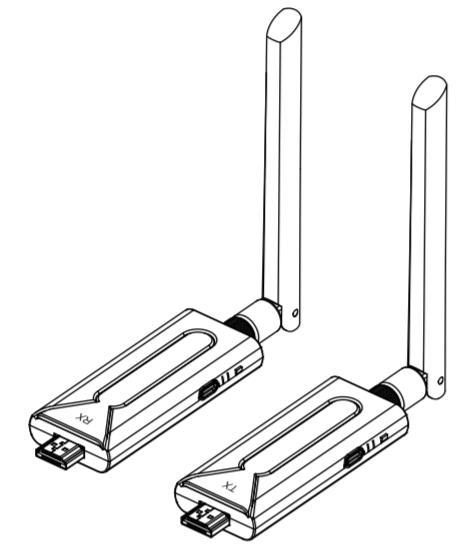


90 MM

130MM

User Manual

150M HDMI Wireless Extender



Product information is subject to change without prior notice.

Thank you for purchasing this Wireless HDMI Extender. For optimum performance and safety, please read the instructions carefully and keep the manual for future reference.

Important safety notice:

- Please read below safety instructions carefully before installation and operation:
- Please pay attention to all the warnings and hints on this device.
- Do not expose this unit to rain, moisture and liquid.
- Do not put any stuff into the device.
- Do not repair the device or open the enclosure without professional person guidance to avoid electronic shock.
- Make sure good ventilation openings to avoid product overheating damage. Shut off power and make sure environment is safe before installation.
- Use DC 5V only. Make sure the specific action matched if using 3rd party DC adapters

Transmission distance:

- Outdoor open area 150 meter
- 50 meter without wall penetration indoors
- 5-15 meter through a wall
- The upper and lower floors are better within 5 meter

1.Introduction

The HDMI wireless extender provides a simple way to extend the HDMI signal. The open environment can reach up to 150 meter

2.Features

- This wireless HDMI extender consists of transmitter unit and receiver unit.
- Support loop output on the transmitter side for easy monitoring.
- Support multiple resolutions, including 480i/576i-1080P@50/60hz.

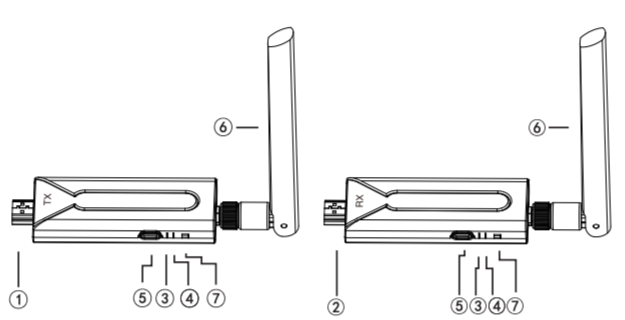
4. Support 5.8G dual frequency, fast transmission speed, strong anti-interference ability.

5.The external antenna supports the long-distance transmission of 150 meter in the maximum space expansion environment (pay attention to the surrounding environment interference).

6. Support infrared extension, support IR extension for source device control on the display side.

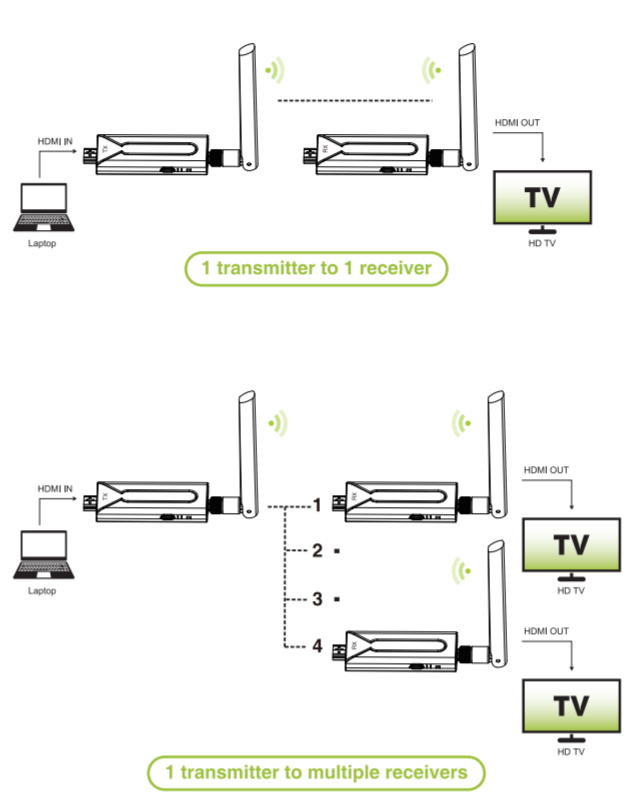
7. Plug and play, the computer does not need to install the driver.

3. Interface Specification



- HDMI input
- HDMI Output
- Power indicator
- Signal indicator
- Power Input DC/5V
- Antenna connector
- Pair

4. Connection Diagram



1 transmitter to 1 receiver

1 transmitter to multiple receivers

Multiple transmitters to 1 receiver

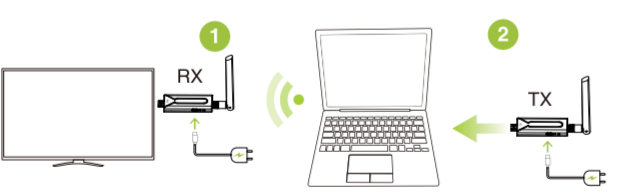
Power Connection

(Be sure to connect the USB port for power supply first, then connect the HDMI port.)

Connect 5V power adapters to DC/5V input ports the Transmitter and Receiver. Plug the power adapter to a socket in your house. When the units powered up, the "Pow" LED indicator will be on. The display will show "Loading"

After 30 seconds, Transmitter and Receiver will be connected and "Sta" LED indicator blinks.

The transmitter and receiver have been paired and can use out of the box. If it displays "Search TX" after 30 seconds, you need to pair the transmitter and receiver again.

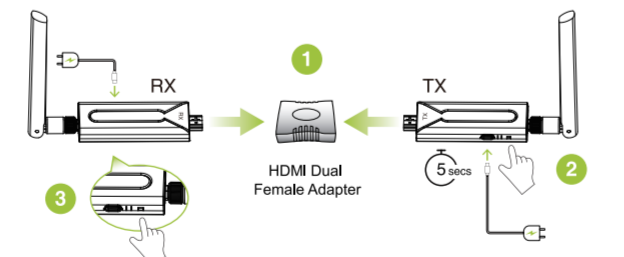


6. Pairing

Note:The device has been paired before leaving the factory, and the user does not need to re-pair. If it can't be used normally the USB power supply of the device may be insufficient, please use the phone charger to power it. If it still can't be used normally then re-pair. The pairing method is as follows.

One-to-one pairing operation

- Use the double female HDMI cable to connect the Transmitter and Receiver and confirm the HDMI connection is good.
- Start pairing.
- The Transmitter: First press and hold the reset button, then power up the Transmitter keep about 5 seconds, until the LED flashes then release the button. At this time the system is pairing. (Note:The Transmitter must be powered up first.)
- The Receiver: The power process is the same as for the Transmitter. Firstly press the reset button then power up, keeping the status light flashes then you can release the Button.



5. LED of transmitter and receiver are flashing to indicate that the system is in the process of pairing, please do not power off.

6. End of pairing: When the system has finished pairing, the pairing is successful. If the LED of receiver keeps flashing for more than 5 seconds, the pairing may have failed. Please check the hardware and re-pair after power off. After successful pairing, disconnect the HDMI cable, connect the HDMI cable as normal way and re-power to the device.

One to many pairing operation

- Repeat the one-to-one matching way between the paired transmitter and multiple receivers Pairing. (up to four)

Multi-to-one transmitter pairing operation

- Repeat the one-to-one pairing method for the paired receiver and multiple transmitters Pairing. (up to six pairs of one can be supported)

Note: Manually press launch every time you use multiple pairs of one to display the image.

7. Precautions & Common problems

Note 1: Be sure to connect the USB port for power supply first, then connect the HDMI port.

Q1: The monitor doesn't show anything English letters

A1: First choose the correct HDMI channel of the display device

Q2: After all the devices are connected in 1 minute, The LED light does not blink.

A2: 1. Replace the power supply;
2. Transmitt and receive close distance;
3. Re-pair (Refer to the previous pairing method)

Q3: The screen displays checkTX's input signal.

A3: 1. Use a wired connection to see if you can draw a picture and ensure that the signal has an output image;
2. Replace the power supply;
3. reconnect, pay attention connect the USB port for power supply first, then connect the HDMI port.

8. Packing List

- Wireless HDMI Extender Transmitter unit * 1
- Wireless HDMI Extender Receiver unit * 1
- User Manual * 1
- Extender antenna * 2
- Type-c cable * 2
- HDMI dual female adapter * 1

FCC statement

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 (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

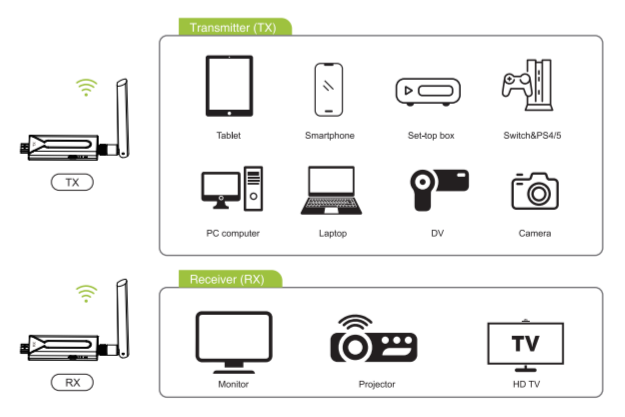
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to 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.

Changes or modifications to this product not authorized by Apple could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, television sets, and other electronic devices.

RF Exposure Statement (Receiver):
To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the relative your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.



说明书尺寸: 90*130 mm