

HDMI Wireless Extender

Manual



Introduction:

Thank you for purchasing our HDMI wireless extender. This product can convert HDMI high-definition videos from your DVD, players, computers and other devices. Using wireless transmission, the distance can be up to 200m, and it is convenient to use one-to-one/one-to-many transmission method to transmit HDMI high-definition audio and video signals.

Specifications

Item No.	YZ-F007-2	
Material	aluminum	
Resolution	4K(3840x2160@30HZ) MAX Backward compatible	
HDMI Version	1.4	
HEVC	H.265	
Frequency	5G/5.8GHZ	
Transmit distance	0-220M (nothing between at open space)	
Consumption	TX=RX: ≤3.7W	
Weight	TX=RX: 203g ±3	
Dimension (LxWxH)	TX=RX: 127X100X27mm	
Operating temperature	-15°C~55°C	
Storage temperature	-40°C~60°C	
Operating Humidity range	0~95% (No Condensation)	

Package Contents:

- HDMI wireless transmitter X1
- HDMI wireless receiver X1
- Power adapter X2
- HDMI cable X2
- Network cable X1
- IR receiver X1
- User manual X1
- Warranty card X1

Installation guide:

(1.) Wiring operation

1. Connect the HDMI signal source to the HDMI IN interface of the transmitter (Make sure to plug in the signal source, otherwise the device will not automatically pair and the running light will not flash.)
 2. Connect the receiver HDMI OUT to the monitor with an HDMI cable
 3. Power on the transmitter and receiver. When the green light flashes, the system is operating properly
- (Note: The whole process from power on to startup takes about 40 seconds. After startup, when the transmitter, The green indicator light of the receiver starts to flash, indicating that the HDMI video signal wireless transmission is good. Normally, the transmitted image can be seen on the receiver's display device at the same time)

(2.) Product pairing guide

In general, the equipment has been paired one-on-one after production. User does not need to pair themselves.

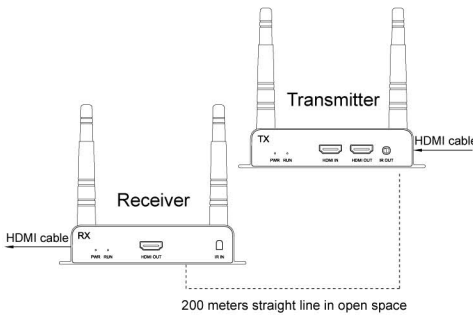
1. Connect the transmitter and receiver with a network cable.
2. Connect to the power supply
3. When the RUN light of the transmitter and receiver is on, the pairing is successful
4. Disconnect the power supply and network cable
5. Connect the HDMI input source and output source
6. Power the transmitter and receiver, wait 50 seconds to display

Notice:

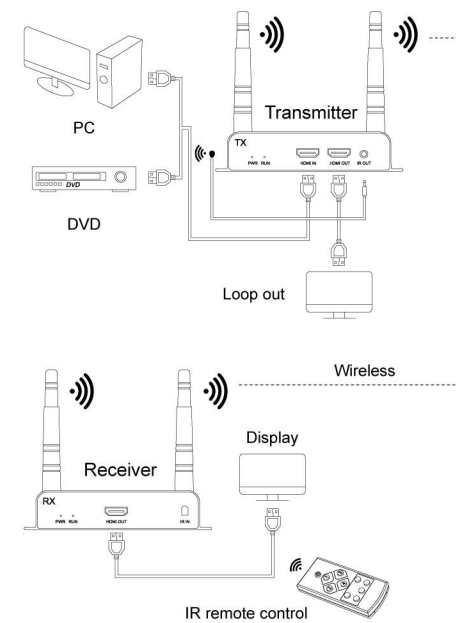
1. When pairing one to many, all receivers must be kept powered on.
- Wait until the pairing is complete and the wireless connection is successful before pairing another receiver. Do not power off one receiver and then pair another, there will be IP conflicts, resulting in abnormal images or pairing failure.
2. Long press RST to restore default settings.

Connection instructions:

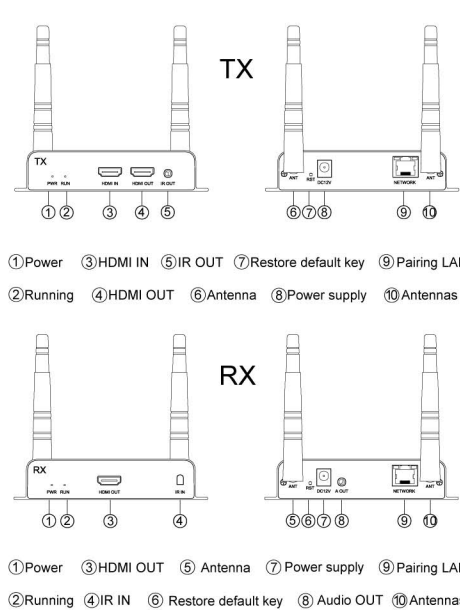
1. Diagram



Connection instructions:



Interface description:



Troubleshooting & Solutions:

Before powering on, please carefully check if ports are well connected

Issues	Reasons & Solutions
No Image	1. Please confirm if receiver is powered on normally 2. Please confirm if monitor is working properly 3. Please check if HDMI cable is well connected
Shown "Searching TX"	1. Please check if TX is powered on normally 2. The signal is weak at RX side. It's recommended to reduce the transmission distance appropriately
Shown "NO Signal Input"	1. Please check if the HDMI output is normal 2. Please confirm if the output resolution of the signal source is within the supported range 3. Please confirm if the signal source is connected to the HDMI input of the transmitter
Short Transmission Distance	1. Signal weak, please adjust the antenna angle or the device placement 2. Concrete walls, brick walls, wallpaper, metal doors, bullet-proof glass, etc. have a relatively large attenuation of RF signals. Please avoid such obstacles as much as possible in the straight transmission path; 3. Caused by co-channel interference. Please adjust the channel to avoid interference frequency.

Image Lagged	1. Signal weak, please adjust the antenna angle or the device placement 2. The equipment is too far away. Please reduce the transmission distance appropriately; 3. Caused by co-channel interference. Please adjust the channel to avoid interference frequency
Infrared Return Invalid	1. Please confirm if the infrared transmitter or receiver is inserted into the wrong hole 2. The infrared transmitter should be placed in front of the receiving range of the RX as much as possible
Loop-out Failed	1. Please make sure the HDMI cable is plugged into the HDMI OUT jack of the transmitter 2. Please confirm if the HDMI cable of the transmitter is plugged in well or plug it out and in again

Installation diagram

This product has reserved mounting holes. It's convenient for users to install on the wall or other device that can be drilled

