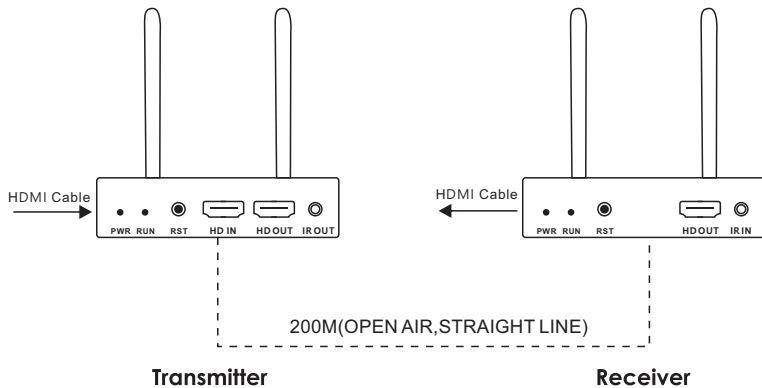


HDMI EXTENDER

User Manual

1. Interfaces



2. Installation & Pairing

1) Installation

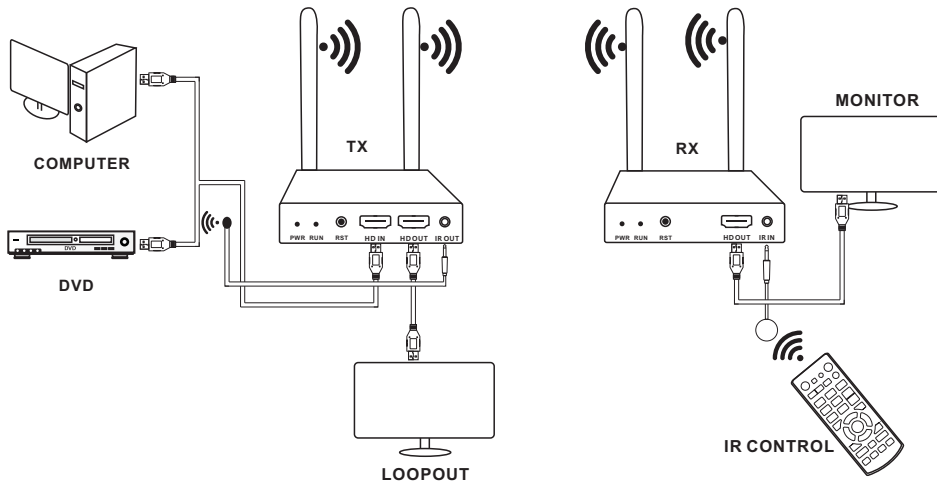
- 1、 Connect HDMI signal source to the port "HD IN" of Transmitter
- 2、 Connect the port "HD OUT" of Receiver to the monitor via HDMI cable
- 3、 Power on Transmitter & Receiver, when the indicator lights up normally, the system is operating normally;

(NOTE: It will take almost 40 seconds for the whole process from being powered on to start. After start, when the indicator is green and flashes normally, that means wireless transmission of video signal is normal, then you will see images on the monitor connected to the receiver.)

2) Pairing Method

After transmitter and receiver are powered on, please connect both devices directly via ethernet cable. When the green indicator is flashing simultaneously, then the pairing is completed. Disconnect the ethernet cable, the device will automatically switch to wireless connection and you will see images in almost 10 seconds. The device is paired by default before shipment. Therefore, it's no need to pair them again.

3. Connection Diagram



4. 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 Input" Signal	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 HD 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 HD 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

2. Installation & Pairing

1) Installation

- 1、 Connect HDMI signal source to the port "HD IN" of Transmitter
- 2、 Connect the port "HD OUT" of Receiver to the monitor via HDMI cable
- 3、 Power on Transmitter & Receiver, when the indicator lights up normally, the system is operating normally;

(NOTE: It will take almost 40 seconds for the whole process from being powered on to start. After start, when the indicator is green and flashes normally, that means wireless transmission of video signal is normal, then you will see images on the monitor connected to the receiver.)

2) Pairing Method

After transmitter and receiver are powered on, please connect both devices directly via ethernet cable. When the green indicator is flashing simultaneously, then the pairing is completed. Disconnect the ethernet cable, the device will automatically switch to wireless connection and you will see images in almost 10 seconds. The device is paired by default before shipment. Therefore, it's no need to pair them again.

4. 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 Input" Signal	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 HD 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 HD 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

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.