

100M HDMI Wireless Extender <C Model>

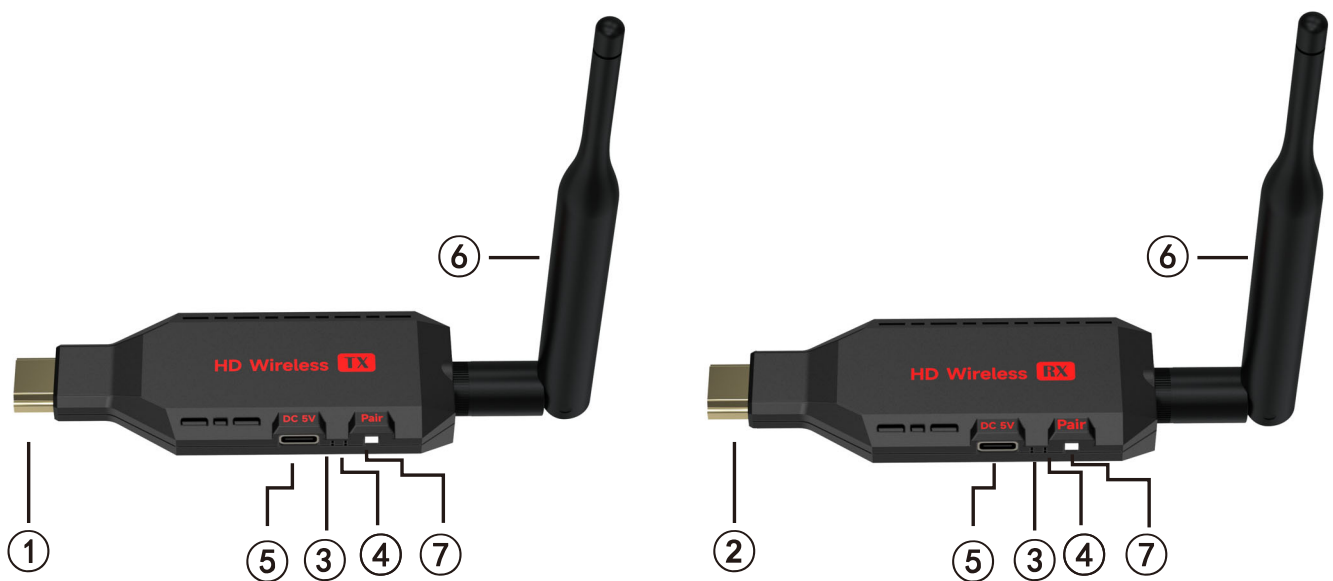


This product has been paired before leaving the factory and the user does not require re-pairing.

Features:

1. Adopt a new generation of wireless transmission chips;
2. Supports H.264/H.265 encoding formats;
3. Operating frequency band: 5745MHz-5825MHz;
4. Supports 1920*1080@60P resolution;
5. Wireless transmission distance: 100 meters in open areas outdoor;
6. Supports one-to-many transmission mode;
7. Plug and play.

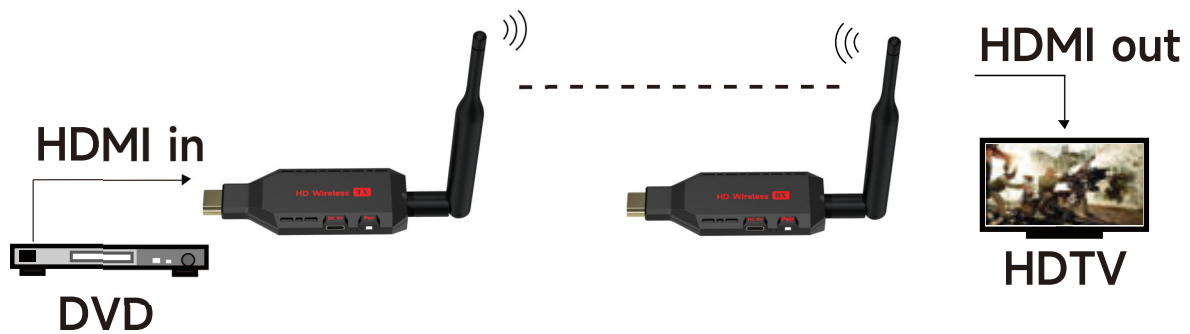
I. Interface Diagram



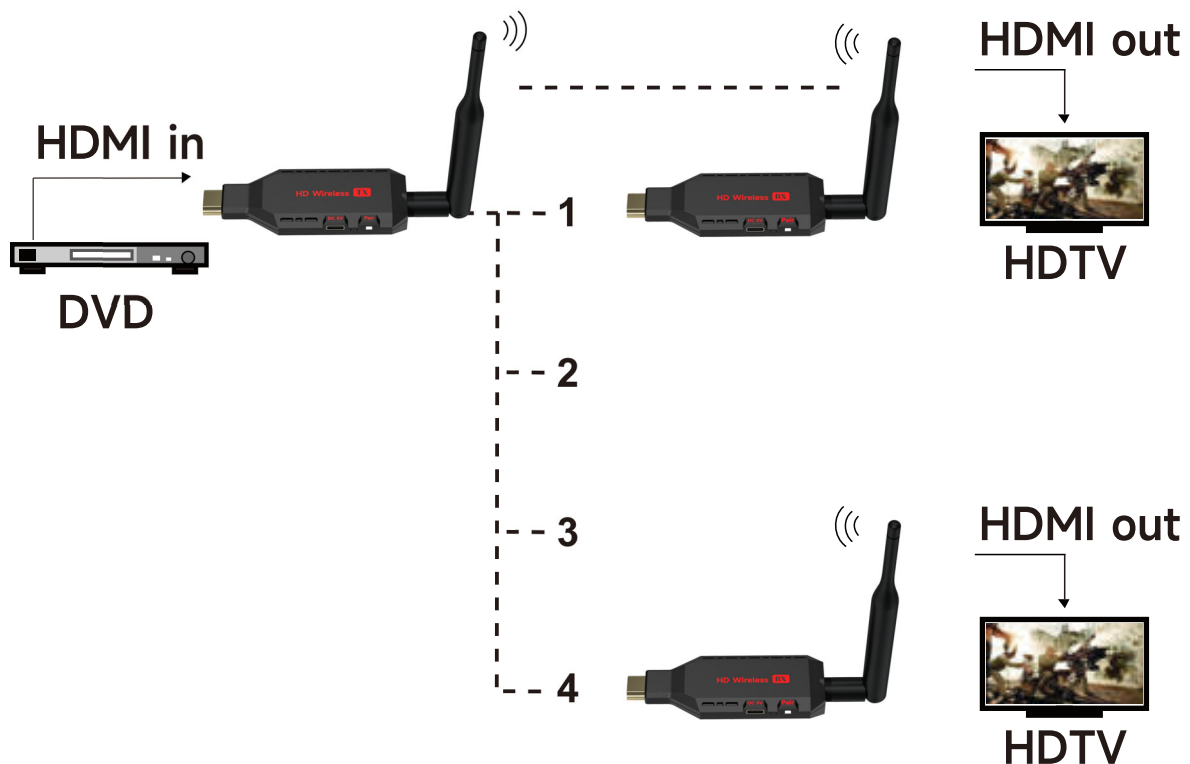
1. Transmitter HDMI Input
2. Receiver HDMI Output
3. Power Indicator (Red)
4. Working Status Indicator (Blue)
5. DC 5V Power Input (Type-C)
6. Antenna
7. PAIR pairing key

II. Installation and Connection

1. One-to-one connection mode (1 transmitter to 1 receiver)



2. One-to-many connection mode (1 transmitter to 4 receivers)



Connection Instructions:

1. USB Power Cable: Connect one end to the transmitter/receiver's TYPE-C interface and the other end to the USB power adapter.
2. HDMI port at the Transmitter is plugged into the HDMI output interface of the signal source such as laptop, computer, etc.
3. HDMI port at the Receiver is plugged into the HDMI input interface of the display device.
4. Connection Status Indicator Lights: After powered on, not connected: the indicator light on both receiver and transmitter flashes rapidly. When connected: the indicator light remain steady on.

III. Pairing Methods

I. Pairing Methods

(I) One-to-One Pairing Method

1. Long press the pairing button of the transmitter without releasing it, then connect the power supply port. When the blue indicator light change to flash rapidly, the transmitter enters to the pairing mode, then release the pairing key;
2. Long press the pairing button of the receiver without releasing it, then connect the power supply port. When the blue indicator light change to flash rapidly, the receiver enters to the pairing mode, then release the pairing key;
3. Wait for few seconds, when the receiver's blue indicator light changes from flashing rapidly to the steady light, the pairing is successful.

(II) One-to-Many Pairing Method

1. Use the one-to-one pairing method to pair the first transmitter with the first receiver;
2. Pair the first transmitter with the second receiver, the 3rd receiver and the 4th receiver;
3. After all the receivers that need to be connected are paired with the same transmitter, both the transmitter and all receivers need to be powered off and reconnected the power.

IV. Specifications

Parameters		Description
Receiver/Transmitter		
Wireless Network	Wireless Standard	802.11a/n
	Operating Frequency	5.8GHz
	Video Encoding	264/H.265
	Antenna Gain	5dBi
	Transmit Power	-
Display Output	Supported Resolutions	640*480, 720*480, 800*600, 1024*768, 1152*864, 1280*600, 1280*720, 1280*768, 1280*600, 1280*960, 1280*1024, 1360*768, 1366*768, 1400*1050, 1440*900, 1600*900, 1680*1050, 1920*1080;
Functions	One Transmitter to One Receiver	Supports max up to 1 transmitter and 4 receivers
	One Transmitter to Multiple Receivers	
Wireless Distance	Point-to-point Wireless Transmission Distance	Outdoor open space: 100 meters; Indoor without walls:50 meters.
Interfaces	Transmit Power	1*HDMI1.4;1*TYPE-C;
	Transmit Power	
Connectors connection cable	Connector Model	HDMI-A/100Ω
	HDMI Cable Maximum Length	Less than 1.5 meters at 1920x1080p@60Hz
Other	Power Supply	DC 5V/1A
	Power	
	Operating Temperature	-5°C~70°C
	Operating Humidity	-5%~90%

V. Precautions and FAQs

1. Connect the transmitter/receiver to the TYPE-C power supply and HDMI interface sequence: Connect the power supply firstly, then connect to HDMI;

2. Under what circumstances is it necessary to repair;

(1) No image on TV or projector within 1 meter;

(2) When the connection interface "Connecting..." is displayed on the TV or projector for a long time, transmitter indicator light keeps flashing(quick flashing);

3. Under what circumstances is it necessary to shorten the distance between the transmitter and the receiver

(1) When the connection interface "Connecting.." is displayed on the TV or projector for a long time; no image output or the display

image of the TV or projector is not smooth, and the sound is lagging;

4. Under what circumstances does the receiver use a HDMI extension cable;

When the TV or projector screen flickers or fails to display, it may be due to the TV blocking the wireless signal of the receiver.

Solution: Replace with a longer HDMI Extension cable and move the receiver to an unobstructed position such as the side or top of the TV.

5. How to handle when there is image but no sound

(1) Click the "small speaker" in the lower right corner of the computer(Figure 1).

(2) Move the mouse to the small speaker icon and right-click the "Open Sound Settings" option (Figure 2).

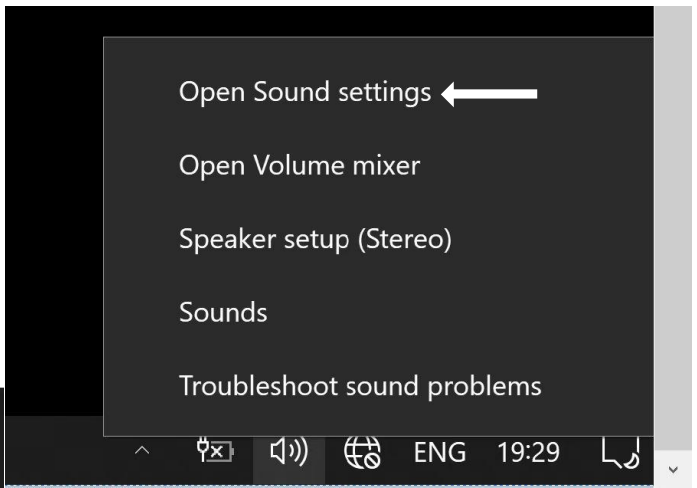
(3) Move the mouse to the "Sound Control Panel" option (Figure 3) and open the Sound Control Panel.

(4) Change the 1080@60 option to the default setting (Figure 4).

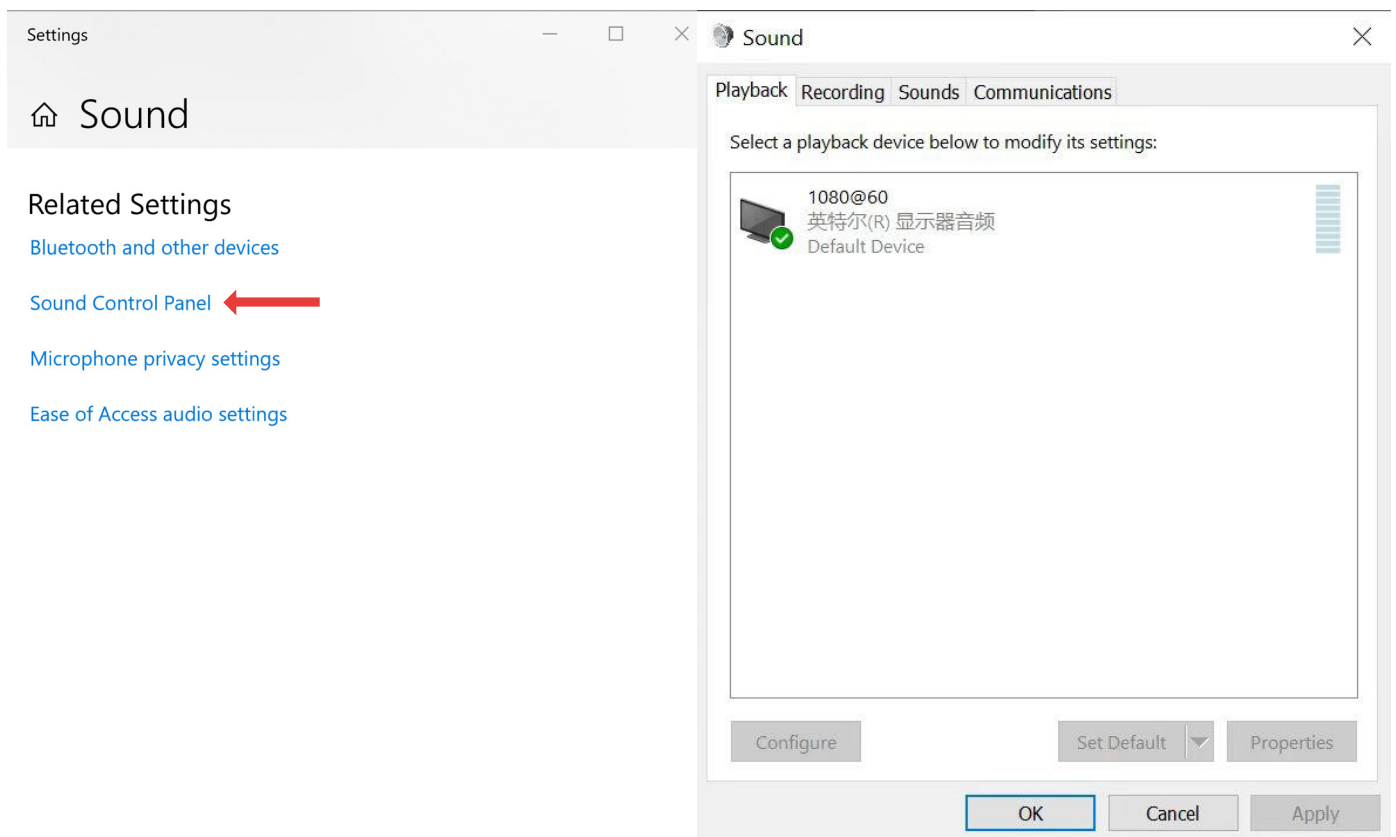
(5) If there is still no sound after the above Settings, please restart your computer.



(Figure 1)



(Figure 2)



(Figure 3)

(Figure 4)

VI. Accessory List

1. Transmitter ----- 1PC
2. Receiver ----- 1PC
3. Quick Start Guide ----- 1PC
- 4.Type-c to USB charging cable----- --2PCS

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 0cm between the radiator and your body.