

90mm

100mm

Product Overview

The Wireless HDMI Transmitter and Receiver allows you to transmit high-quality audio and video signals wirelessly from your source device to your display.

For optimum operation, please read this manual carefully before use.

Key Features

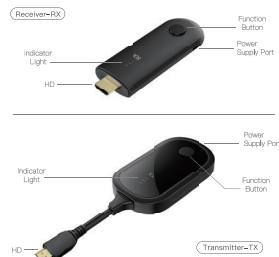
- 4K Ultra HD: Supports up to 4K@30Hz resolution for crystal-clear visuals
- Plug & Play: No software installation required.
- Long Range: Transmits up to 164 feet/50m (No obstacles in between).
- Universal Compatibility: Works with TV, Projector, Monitor, PC, Laptop, Camera and more.

To switch screen casting modes using the keyboard:
Press "WIN + P" to open the menu.

Choose a mode:

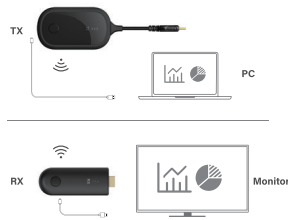
- PC screen only: Primary screen only.
- Duplicate: Mirrors primary screen.
- Extend: Expands workspace to second screen.
- Second screen only

Product Diagram



Connection Steps

This device is plug and play.



Step 1: Connect the Receiver

1. Connect the HD port of the receiver to the video input port of the display device such as the monitor or TV.
2. Connect the power supply port of the receiver to the charging cable and plug it into the power supply port or the power adapter (Voltage above 5V, current above 2A).

Step 2: Connect the Transmitter

1. Connect the HD port of the transmitter to a computer or other device with HDMI video output.
2. Connect the power supply port of the transmitter to the charging cable and plug it into the power supply port or the power adapter (Voltage above 5V, current above 2A).

Step 3: Automatic Pairing

Once correctly connected, the transmitter and receiver will be paired automatically (the Indicator light blinks rapidly). After a few seconds the indicator light will go to a constant state and pairing is complete. The display will show the screen of the source device.

Pairing Instructions

The product has been paired out of the factory. If pairing fails during use due to improper operation or other reasons, you need to recover and repair this device as follows:



1. Reset the transmitter: After connecting to the power supply, press and hold down the function button of the transmitter until the indicator light blinks and then release the function button. The transmitter enters pairing state. (Note: the transmitter must be allowed to enter pairing state first)
2. Reset the receiver: After connecting to the power supply, press and hold down the function button of the receiver until the indicator light blinks and then release the function button. The receiver enters pairing state.
3. Wait for the transmitter indicator to be always on, indicating that the connection is successful.

Package Contents

- 1x Wireless HDMI Transmitter
- 1x Wireless HDMI Receiver
- 1x HDMI Extender Cable
- 1x USB-C to HDMI Cable
- 2x HDMI Converters
- 2x USB-C Cables
- 1x User Guide

Warranty & Customer Support

This product comes with a 1-year limited warranty. For further assistance, please contact us.



MADE IN CHINA

FQA

Q: Does the wireless hdm transmitter and receiver have latency?
A: The latency is lower than 0.01s which is hard to feel. There is not influence for watching movies/ business presentation. But not recommended for playing games that have high requirement for low latency.

Q: Does the wireless HDMI transmitter and receiver support 4K decoding?

A: Yes, the transmitter supports decoding 4K video, the transmitter supports 4K output. (If the display device does not support 4K resolution, then output 1080P)

Q: Do I need to connect the power cord when I connect the wireless transmitter and receiver?

A: When using the wireless transmitter (TX) and receiver (RX), be sure to connect the power cord to a 5V/2A power adapter. Insufficient power supply may cause the device to disconnect. If using a laptop, power can be supplied directly from the USB port.

FQA

Q: What is the maximum transmission distance and delay effect?
A: The maximum transmission distance of this product is 164 feet/50 meters with a latency of less than 0.1 seconds. In the actual use of the environment, there are other signal interference and the influence of obstacles, which will lead to unstable transmission signal. Proximity is recommended. In addition, a stable 5V/2A power supply is required to ensure stable signal transmission.

Q: Why does the image appear to shake/disconnect?
A: Please make sure you are using a 5V/2A power supply. Unstable currents from power banks and some computers can lead to image shaking issues. Switch to a 5V/2A power supply before use.

Q:How should the connection be set up?
A: During the product connection process, the indicator light will flash. Once successfully connected, the indicator light will stop flashing. Do not press the buttons on the transmitter during the connection process. Holding down the transmitter button for an extended period without releasing it will caused pairing failure.

FQA

Q: Unable to connect, black screen, continuously searching for signal sources?
A: Please ensure correct product connections. TX and RX should be connected appropriately.
Note: The transmitter(TX) is for connecting HDMI output devices (such as computers and laptops), while the receiver (RX) is for connecting display devices (such as monitors, TVs).

Q: Does the Wireless HDMI support smartphones, tablets?
A: Wireless HDMI transmitters and receivers are suitable for devices with HDMI ports (e.g. PCs, laptops, TV boxes, cameras and DVs). Does not support smart phones, tablets.

Note: If the above QA dose not solve your problem, please contact our customer support.

FCC 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. Any 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

Wireless HDMI Transmitter and Receiver

User Manual