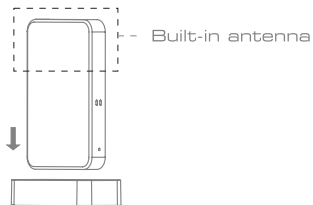


Installation and Use

- * It is recommended to place both the transmitter and the receiver vertically or horizontally at the same time during installation. If the transmitter and the receiver are placed across each other, for example the transmitter is put vertically and the receiver is placed horizontally, the image transmission distance and effect will be impacted.

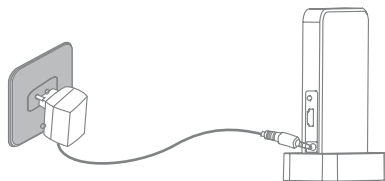
Installation for Transmitter

1. Install the transmitter on a base and then place the transmitter in a suitable position beside an HD video source.

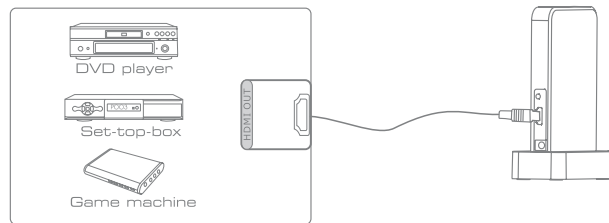


Note:

- * Make sure the antenna is facing upwards.
 - * To avoid affecting the transmission distance and image effect, do not place any article on or beside the transmitter.
2. The wireless network status indicator will turn on after the transmitter power supply is connected, and wireless network connection is made successfully.



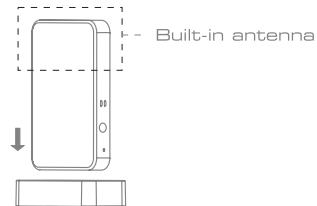
3. The video status indicator will turn ON after the transmitter is connected to the video output socket of the HD source with an HD AV cable.



* Any video source with an HDMI video output interface can be connected.

Installation and Use for Receiver

1. Install the receiver on another base and place the receiver beside an HD display device in another room.

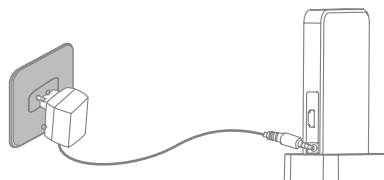


Note:

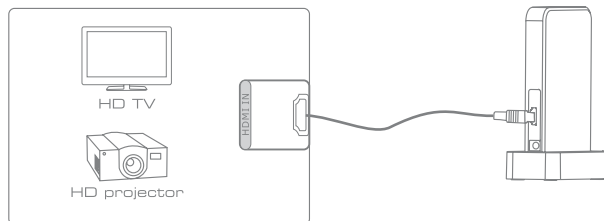
- * Make sure the antenna is facing upwards.
- * To avoid affecting the transmission distance and image effect, it is recommended that you do not place any article on or beside the receiver.

- * The transmission distance between the transmitter and the receiver is 30 meters at most. If signals are obtained by Penetrating a wall, the transmission effect will most likely be reduced in distance and quality.

- The wireless network status indicator will turn on after the receiver power supply is connected, and wireless network connection is made successfully.



- Connect the receiver to the HD display device with a standard HD AV cable. The video status indicator on the receiver will turn on after video connection is made successfully. Images will then begin to appear on the display device.



- * Any display device with an HDMI video input Interface can be connected.

Meanings of Indicator Statuses

Indicator	Indicator status	Working status
Wireless connection status indicator (transmitter)	Green (on)	→ The transmitter is connected successfully in the wireless mode
	Off	→ The transmitter has failed to connect in the wireless mode
	Flash rapidly	→ The device is faulty
Video indicator (transmitter)	Green on	→ The video source is connected successfully
	Off	→ The video source has failed to connect
Wireless connection (receiver)	Green (on)	→ The receiver is connected successfully in the wireless mode
	Off	→ The receiver has failed to connect in the wireless mode
	Flash rapidly	→ The device is faulty
Video indicator (receiver)	Green (on)	→ The display device is connected successfully
	Off	→ The display device has failed to connect

SPECIFICATIONS

Items	
Transmitter	Transmission Frequency
	5150-5250MHz (Japan), 5725-5850MHz (Europe/USA)
	Frequency Stability
	±4PPM
	Bandwidth
	40MHz
	Transmission Power
	≥12dBm
	System Latency
	≤1ms
	Sending
	4 channels for sending
Receiver	HD video protocol
	HDMI 1.3
	HD video encryption protocol
	HDCP 1.2
	Unobstructed Effective Range
	≥30m
	Power Supply
	5V _{DC}
	Consumption Current
	2A±10%
	Dimensions (W x D x H)
	148 x 97 x 18 (mm)
	Approx. Weight
	440g (including the base)
	Receiving Frequency
	5150-5250MHz (Japan), 5725-5850MHz (Europe/USA)
	RF communication system
	MIMO
	Modulation mode
	OFDM
	Frequency stability
	±4PPM
	Bandwidth
	40MHz
	Receiving Sensitivity
	≤-65dBm
	System latency
	≤1ms
	Receiving channel
	5 channels for receiving
	HD video protocol
	HDMI 1.3
	HD video encryption protocol
	HDCP 1.2
	Unobstructed Effective Range
	≥30m
	Power Supply
	5V _{DC}
	Consumption Current
	2A±10%
	Dimensions (W x D x H)
	148 x 97 x 18 (mm)
	Approx. Weight
	438g (including the base)
	Operating Temperature
	-10°C~50°C
	Storage Temperature
	-20°C~80°C
	Operating Humidity
	15~85%RH

* All the specifications are subject to minor change without prior notice.

Troubleshooting

Symptom	Possible Reasons/Solutions
Why are no images displayed on TV after the transmitter and receiver have been powered on?	It may take 15-30 seconds for initiation and connection after the transmitter and receiver are powered on. Please wait patiently. If no images appear after 1 minute, check whether the connection between the transmitter and the player as well as the connection between the receiver and the TV are made properly. Further troubleshooting can be made by referring to the conditions of device status indicators.
How come the network connection status indicators on both the transmitter and receiver are OFF even after both devices have been powered on.	Possibly the transmitter and receiver are too far away or there are too many obstacles interfering with the transmission signal. Please adjust the position of one or both devices.
The network connection status indicator is OFF even after I have waited for the devices to initiate and the transmitter is within 30 meters of the receiver. Why?	Please confirm whether or not the codes of the transmitter and the receiver match with each other. If not, manually match their codes. For details on the code matching method, refer to relevant description in this manual.
Both the network connection status indicator and video connection status indicator on the transmitter are ON, but the video connection status indicator on the receiver is not ON and no images appear on TV.	Please confirm whether the definition of images output by the player meets the requirements for this product. If not, Connect the player to the TV directly. Adjust the definition to a suitable one, and then connect the transmitter to the receiver.

Why is not my display device receiving any signals?	Please check whether the receiver is properly connected to the TV. In addition, check to make sure the input source of the TV is set to HDMI.
Images appear on TV normally but I'm unable to hear any sounds. Why?	Please confirm whether the player is muted or whether the audio output is configured correctly. Please configure your player by referring to the audio format supported by the product and then power on the transmitter again.
How come sound is output from the TV normally but no images appear?	Please check whether the connection between the transmitter and the player as well as the connection between the receiver and the TV are made properly. Unplug and then plug the HDMI cable connected between the transmitter and the receiver.
Why aren't any images output when the transmitter is connected to a blu-ray disc player and the receiver is connected to a PC display or a projector?	The playback requirements for blu-ray disc players comply with the HDCP protocol specifications. Please confirm whether your display device supports the HDCP protocol. If not, the blu-ray disc cannot be played.
What can I do when the network connection status indicators on both the transmitter and the receiver flash rapidly and no images appear on TV?	Power on the transmitter or the receiver off and then on again. If you power on the device many times and the fault cannot be rectified, possibly the device is damaged. Please contact the original manufacturer for repair.

Why is there so much noise (interference) on the image displayed on TV?	Possibly the transmitter and receiver are too far away from each other, or there are many obstacles interfering with the transmission signal. Please adjust the position of both devices. Additionally, you may achieve better results if you place both devices vertically.
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FCC Information

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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example-use only shielded interface cables when connecting to computer or peripheral devices).

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with part 15 of FCC RF Rules. Operation is subject to the following two conditions:

- 1) This device may not cause interference and.
- 2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

Caution!

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

EU statement

Declaration of Conformity Hereby, manufacturer's company name, declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.