

V-JETm2 / JET-R User's Manual



Package Contents



Transmitter



Receiver

Specifications

Product Usage	Wireless Video Streaming
Connector Type	HDMI / USB-C
Operating Frequency Range	57GHz ~ 64GHz
Wireless Distance	Max. 10 meters (in Line of Sight)
Max. Resolution	4K/30Hz (3840 x 2160)
Temperature	Operating Temp: 0 °C ~ 50 °C Storage Temp: -20 °C ~ 70 °C
Dimensions (W x D x H)	Transmitter: 70 x 72 x 18 (mm) Receiver: 70 x 72 x 24 (mm)
Power Input	Transmitter: DC 5V / 900mA Receiver: DC5 V / 1A

Panel Layout

Transmitter



- Ⓐ Charging Port (USB-C)
- Ⓑ Source Device Connecting Port (USB-C)
- Ⓒ LED Indicator
- Ⓓ Re-set Button

Receiver



- Ⓐ Display Device Connecting Port (HDMI)
- Ⓑ Power Input (micro USB)
- Ⓒ Re-set Button
- Ⓓ LED Indicator

*Reset – If re-pairing is required, hold down the reset button of the transmitter until the LED light turns off then release it. Also, reset the receiver in the same way.

LED Indicators

LED Off	The unit is in sleep mode or turned off
LED Slow Blink	The unit is on but not paired
LED Fast Blink	The unit is trying to be paired
LED On	The both units are paired and wirelessly connected
Transmitter LED Indicator (wireless connection status)	2 LED lights: Weak / 3 LED lights: Good / 4 LED lights: Strong

Installation

① Receiver Installation

1. Turn on your display device
2. Connect the receiver and the display device using the HDMI+USB cable provided
 - If the USB power from the display device is not sufficient, please use a separate 5V power adapter
3. Check if input mode of the display device is set to the HDMI port connected with the receiver
4. Make sure that the receiver faces to the transmitter

② Transmitter Installation

1. Turn on your source device
2. Connect the transmitter and the source device using the USB-C cable provided
3. Make sure that the transmitter faces to the receiver
 - * You can charge the source device through the charging port on the transmitter when its battery is low

How to mount Receiver on TV



Pull off the brackets
at the bottom of the receiver



Receiver mounted on the top of TV

Federal Communication Commission Interference Statement

- 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 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 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.
-
- FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.
-
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

- Radiation Exposure Statement:
- 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 & your body.
-
- This device is intended only for OEM integrators under the following conditions:
- 1) The antenna must be installed such that 20 cm is maintained between the antenna and users, and
- 2) The transmitter module may not be co-located with any other transmitter or antenna.
- As long as 2 conditions above are met, further transmitter test will not be required. However, the OEM integrator is still responsible for testing their end-product for any additional compliance requirements required with this module installed
- IMPORTANT NOTE: In the event that these conditions can not be met (for example certain laptop configurations or co-location with another transmitter), then the FCC authorization is no longer considered valid and the FCC ID can not be used on the final product. In these circumstances, the OEM integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.
- End Product Labeling
- This transmitter module is authorized only for use in device where the antenna may be installed such that 20 cm may be maintained between the antenna and users. The final end product must be labeled in a visible area with the following: "Contains FCC ID: 2ALI9V-VJETM2". The grantee's FCC ID can be used only when all FCC compliance requirements are met.
- Manual Information To the End User
- The OEM integrator has to be aware not to provide information to the end user regarding how to install or remove this RF module in the user's manual of the end product which integrates this module.
- The end user manual shall include all required regulatory information/warning as show in this manual.