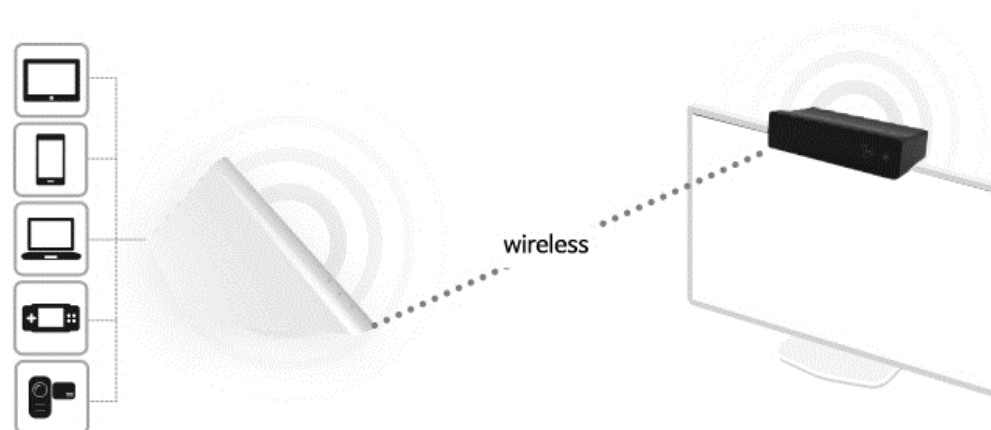


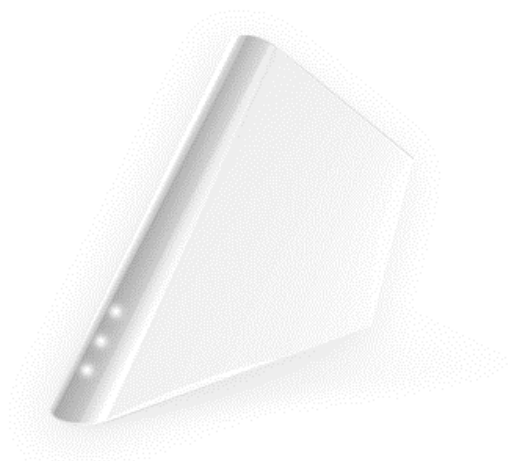
The V-JET10-T refers to V-JET10.

V-JET ^{10 □}_{30 □} MANUAL



Select the V-JET model between V-JET10 and V-JET30 according to the communication distance you want from the laptop computer to the TV. The maximum distance can be attained only when the transmitter and receiver are faced to each other, and that is 10 meter for the V-JET10 and 30 meter for the V-JET30. Please select the model with some margin. If the transmitter is placed on a table and the receiver is installed at a beam projector on the ceiling facing down the table, then the maximum communication distance might be reduced to 5 meter and 25 meter, respectively for the V-JET10 and V-JET30.

1. Package Contents



Transmitter



Receiver



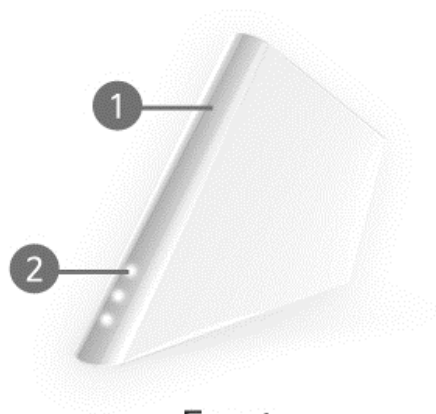
Receiver holder

2. Specifications

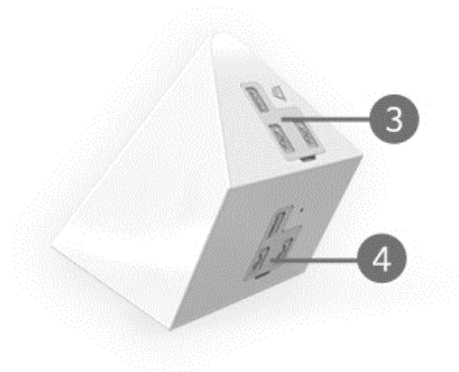
Product Usage	Wireless HDMI Video Streaming
Operating frequency	57GHz-64GHz
Maximum distance	V-JET10 : 32 feet (10 meters) V-JET30 : 98 feet (30 meters)
Temperature	Operating temperature : +32 ~ +122 °F (0 ~ +50 °C) Storage temperature : -4 ~ +158 °F (-20 ~ +70 °C)
Dimensions (W x H x D)	Transmitter : 3.9 " x 2.7 " x 3.4 " (100mm x 70mm x 80mm) Receiver : 3.7 " x 0.9 " x 2.1 " (95mm x 25mm x 55mm)
Power input	Transmitter : V-JET10 (5V/500mA DC), V-JET30 (5V/1A DC) Receiver : 5V/1A DC

3. Panel Layout

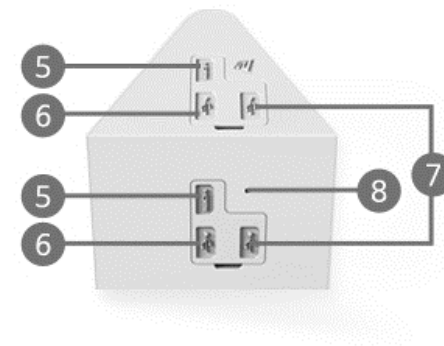
Transmitter



Front

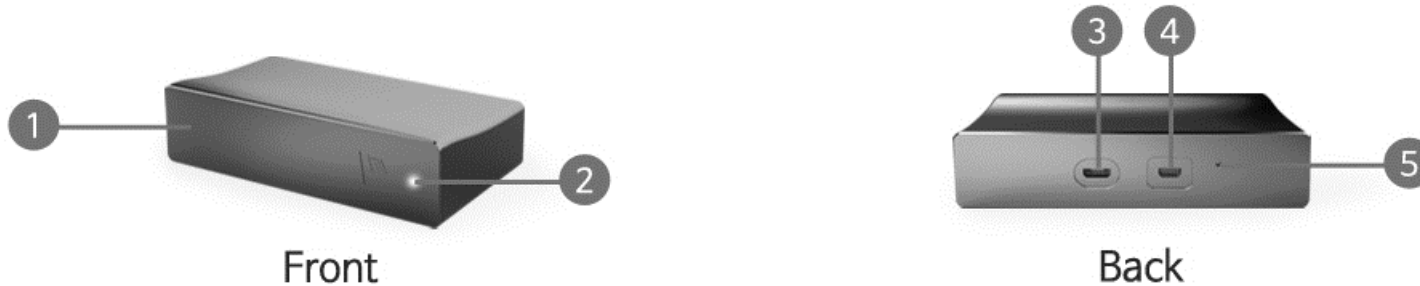


Back



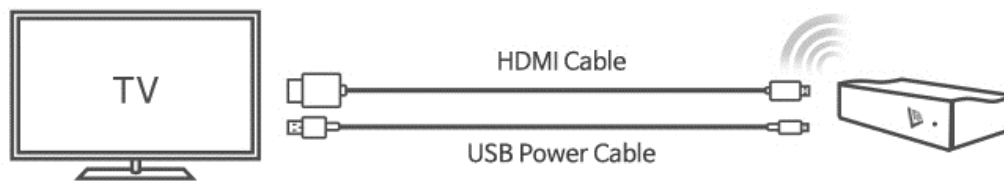
1	Location of internal RF antenna
2	See 5.LED Indicators.
3	Ports set B : Use these ports when the receiver is placed on the ceiling over the transmitter.
4	Ports set A : Use these ports when the receiver is placed on a TV in front of the transmitter.
5	HDMI input port
6	USB power input port
7	USB power output port – Use this port to supply power to an external device (output current is limited to about 100mA)
8	Manufacturer's re-set button : The transmitter and receiver are paired by manufacturer in advance before packaging. If you need, you can re-pair the transmitter and receiver following the steps below. To pair, hold down the button until the front LED light on the transmitter unit turns off, then release the button. Also you need to reset the receiver unit too. This will allow the connection between the transmitter and the receiver to be re-established for pairing.

Receiver



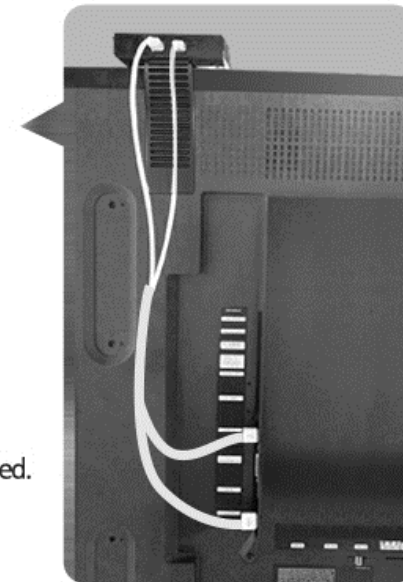
1	Location of the internal RF antenna	3	HDMI output port
2	See 5.LED Indicators.	4	USB power input port
5	Manufacturer's re-set button : The transmitter and receiver are paired by manufacturer in advance before packaging. If you need, you can re-pair the transmitter and receiver following the steps below. To pair, hold down the button until the front LED light on the receiver unit turns off, then release the button. Also you need to reset the transmitter unit too. This will allow the connection between the transmitter and the receiver to be re-established for pairing.		

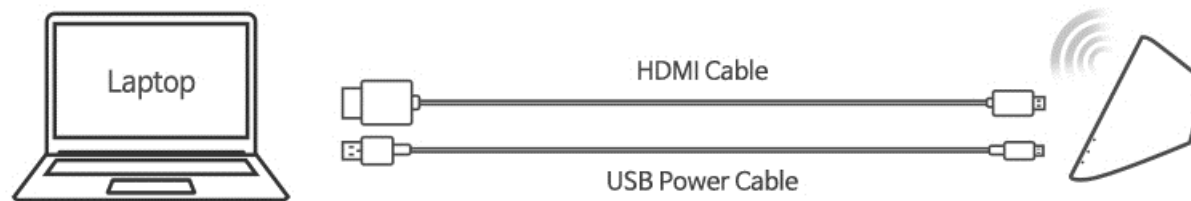
4. Installation



1) To connect the receiver

- ① Make sure that the TV is on.
- ② Connect the TV to the receiver (③) using an HDMI cable.
- ③ Connect the TV to the receiver (④) using an USB power cable.
 - If the TV's USB output power is insufficient, use of an additional power adapter is recommended.
- ④ Check if the TV's input mode is set to the HDMI port to which the cable is connected.
- ⑤ Fix the receiver on the TV by using the receiver holder provided.
- ⑥ Make sure that the antenna on the receiver is facing to the transmitter.





2) To connect the transmitter

- ① Make sure that the laptop is on.
- ② Connect the laptop to the transmitter (⑤) using an HDMI cable.
- ③ Connect the laptop to the transmitter (⑥) using an USB power cable.
 - For the V-JET 30 transmitter, if the laptop's output power is insufficient, use of an additional power adapter is recommended.
- ④ Check if the laptop's screen resolution is set to 1080p (1920 x 1080) or lower.
- ⑤ Make sure that the antenna on the transmitter is facing to the receiver.

3) What you need to know

① The Ports set A and the Ports set B can't be used at the same time.

- Ports set A : Use these ports when the receiver is placed on a TV in front of the transmitter. (a, b)
- Ports set B : Use these ports when the receiver is placed on the ceiling over the transmitter. (c)

Use cases)



② For the best performance, the receiver is recommended to be visible and facing to the transmitter.

③ There will be no video output if the laptop is in power save mode.

④ If the external input mode of the TV or the beam projector is set via auto search, it will take a longer time to pair the transmitter and the receiver.

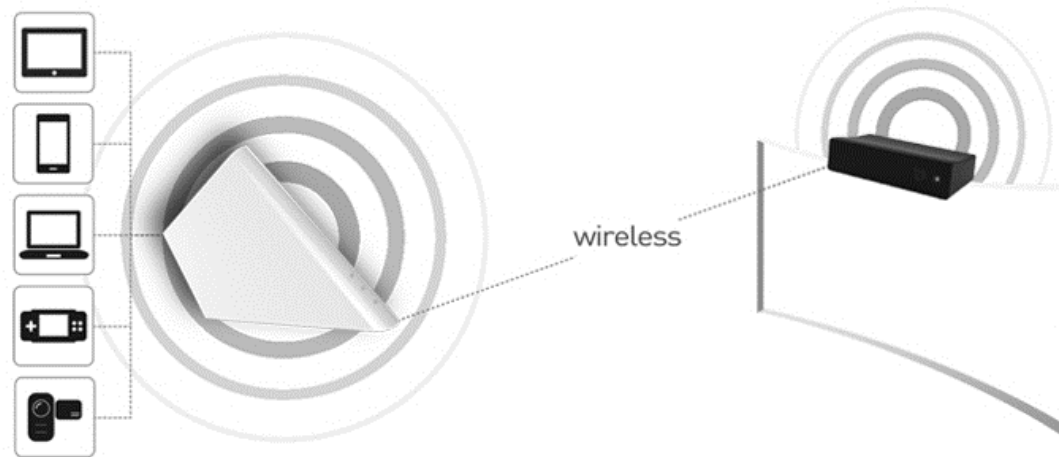
- Please make sure that the external input is fixed to the port to which the cable is connected HDMI.

* The V-JET must be installed at a distance of more than 20 cm from the human body.

5. LED Indicators

LED OFF	The Units are in sleep mode or not powered.
LED Slow Blink	When the LED lights on both the transmitter and the receiver blink slowly, it indicates that the units are not paired.
LED Fast Blink	All connections are normal, and the transmitter and the receiver are getting ready to start wireless communication.
LED ON	The LED lights indicate the quality of RF connection between the transmitter and the receiver. - V-JET10 Transmitter : A LED light : bad, Two LED lights : good, Three LED lights : very good - V-JET30 Transmitter : When the RF connection is done, all the LED lights are turned on together. - Receiver : When the RF connection is done, the LED light is turned on.

6. Examples of HDMI Application



For smartphones and tablets (Android/ iOS) which do not have any HDMI interface, please use the appropriate HDMI adapter to connect with the transmitter.

7. Product Warranty and Technical Inquiry

1) Product warranty

- ① Any problem with the product within one year from purchase (warranty period) under normal use will be repaired free-of-charge.
- ② Service fees will be charged when :
 - The problem was caused by consumer negligence or by use of the product in an environment not intended for it;
 - The product is not working properly due to a natural disaster (damage from fire, sea, wind, flood, etc.);
 - The product has been disassembled by the consumer.

2) Technical inquiry

- ① Homepage : <http://www.wise-jet.com>
- ② E-mail : contact@wise-jet.com
- ③ Tel : +82-42-862-9688
- ④ For more information regarding the product, please see the website.
<http://www.wise-jet.com/v2/products02.php>

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 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.



FCC

Transmitter model: V-JET10-T

FCC ID:2ALI9V-JET10

IMPORTANT NOTE:

FCC 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.

Receiver

Contain FCC approval module, FCC ID:6705A-SIISK63101

