

Omni One User Manual

Rev 1.1



Product information is subject to change without prior notice.

What's in the box?

Transmitter



T-2

Receiver



R-2

Power Cable



100cmx2

HDMI A to A



100cmx2

USB-C DP-Alt



100cmx1

5V/2A Universal Adapter



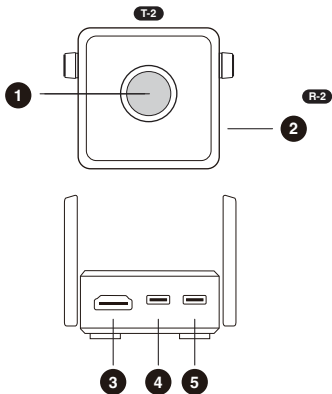
For Transmitter Only

QSG



About Omni One

Transmitter



1 Mirror / Pair

4 DC Input (5V/2A)

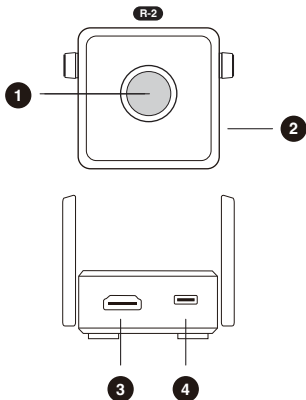
2 Reset

5 USB-C DP-Alt Input

3 HDMI Input

About Omni One

Receiver



1 Rotate

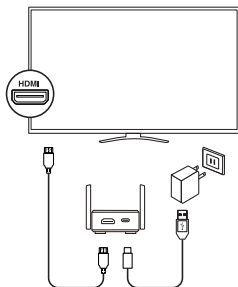
3 HDMI output

2 Reset

4 DC Input (5V/1A)

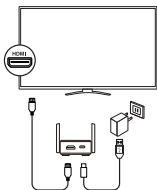
How to Mirror

1

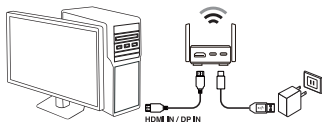


Install the receiver

Use the HDMI connector to connect Receiver to the HDMI port on TV, and power on by an independent power 5V/1A adapter.



2

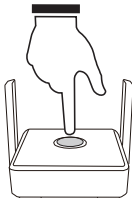


Plug and play

Connect the Transmitter to USB-C DP-Alt or HDMI port on laptop or PC. Wait a few seconds until the flashing light on transmitter stops, and it will start mirroring automatically.

When using the Transmitter, using the USB-C connector connect to an independent power 5V/2A adapter.

3



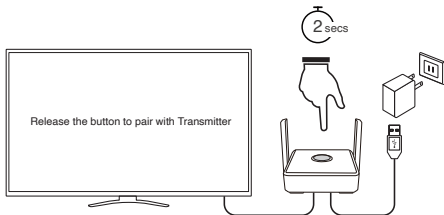
Stop and restart mirroring

Press the mirror / pair button on the transmitter to stop mirroring or restart mirroring.

Transmitter support mirroring for all system with USB-C DP-Alt and HDMI output. To reset to default, press the reset button for 10s.

How to pair Transmitter with receiver

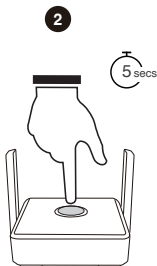
1



Turn on pairing mode for the receiver

1. Power up the receiver by an external adapter (5V/1A).
2. Connect the receiver to the HDMI port on the monitor.
3. Press the button on receiver for 2 seconds. Release when the screen shows "Release the button to pair with Transmitter"

Please make sure pairing one Receiver to Transmitter at a time.
It will cost for 30 secs to turn the mode into Pairing mode.



Press the Mirror / Pair button on Transmitter

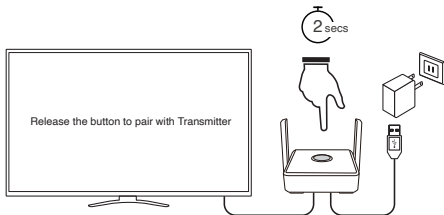
Plug the transmitter on laptop or mobile, please make sure using the USB-C connector to provide power.

Press the mirror / pair button on the transmitter for 5 seconds to complete pairing while the screen shows "Press button on Transmitter to begin pairing".

After paired, it will start casting automatically.

How to OTA Upgrade

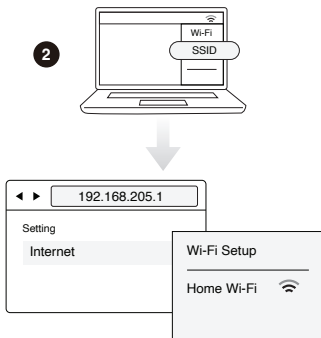
1



Enabling the SSID and PSK

1. Plug the receivers to the monitor, and using the USB-C connector to provide power. Transmitter"
2. Press the button on the receiver for 5 seconds to turn on the pairing mode for display Check the SSID and PSK.

Please connect and upgrade one Transmitter at a time.



Connecting receiver to network

1. Turn on the Wi-Fi settings page on your phone or computer.
2. Connect to the SSID and enter the PSK displayed on the monitor to complete the connection.
3. Open a browser and enter **192.168.205.1**
4. Enter the settings page, turn on the internet settings, and connect the receiver to the network.

3



Using web settings for upgrades

1. After connecting the Omni One to the network, return to the settings page and select "Upgrade."
2. The system checks the current version status. If there is a newer version, agree to update to complete the system upgrade.

Product informations

Transmitter

- Antenna: 1T1R (on board)
- Wi-Fi: 5Ghz
- Interface: HDMI or USB-C

Receiver

- Antenna: 1T1R (on board)
- Wi-Fi: 5Ghz
- Interface: HDMI

MIC 警語

Note: 5G band (W52) indoor use only.

NCC警語

取得實驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

FCC 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 (2) this device must accept any interference received, including interference that may cause undesired operation.

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 to 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.

Changes or modifications to this product not authorized by Apple could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, television sets, and other electronic devices.

RF Exposure Statement (Receiver) :

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

RF Exposure Statement (Transmitter):

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body.

More Information



Website: <https://www.EZCast.com>

YouTube: <https://www.YouTube.com/EZCast>