# Portable Tri-Screen for Laptop



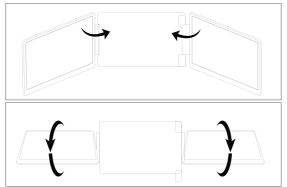
USER GUIDE
(16 inch)

# WARNING

Please handle the tri-screen with care and do not press the screens to avoid damage. Do not exceed its maximum turning angle shown as below:

## Turning angle of screens

Left screen:  $0^{\circ}$  - 245°(Flip up and down 180 °) Right screen:  $0^{\circ}$  - 205°(Flip up and down 180 °)



\*Please note: if you rotate the screen backward, you need to manually adjust the screen orientation in the laptop display settings.(Details at Page 9 and Page 10)

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# **Parts Overview**

## Tri-Screen

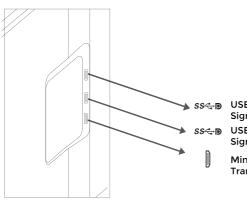










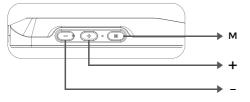


# Inputs and Buttons

USB Full Functioned Port: Power Supply, Video Signal Transmission

USB Full Functioned Port: Power Supply, Video Signal Transmission

Mini HDMI Port (No Power Supply): Video Signal Transmission



Press the Menu to enter the OSD (On-Screen Display) menu; Return to the previous page

Increase the brightness; Increase the value

Decrease the brightness; Decrease the value

<sup>\*</sup> It only displays the interfaces and buttons function. Please check the actual machine for the specific position of interfaces and buttons.

# Choose your cables

To determine which cables you will use, first identify your laptop's ports using the pictures to the right or reference your laptop's user manual.

If your laptop has two Thunderbolt3/4 / USB-C with DP ports, the simplest way to use the tri-screen is with the two USB-C to USB-C cables provided.

If your laptop does not have any Thunderbolt3/4 / USB-C with DP ports, you will need to use one USB-A to USB-C cable and one HDMI to Mini-HDMI cable for each screen.

If your laptop does not have an HDMI port, then you can use any other video out ports shown to the right along with a simple HDMI adapter.

#### VIDEO ONLY





HDMI



Mini-Displayport





VGA

USB 3.0 (with HDMI adapter)

#### **POWER ONLY**

#### **VIDEO & POWER**





USB-A

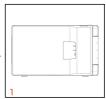
Thunderbolt 3/4 / USB-C with DP\*

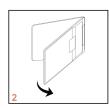
<sup>\*</sup>Some laptops have USB-C ports that do not support DisplayPort over USB-C. Please reference your laptop's user manual.

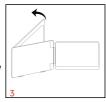
# **Set It Up**

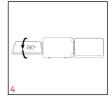
- 1. Unpack the tri-screen.
- 2. Open right screen in the directions as shown in Fig. 2.
- 3. Open left screen in the directions as shown in Fig. 3.
- 4. Rotate left screen 180° in the directions as shown in Fig. 4.
- 5. Place the tri-screen on the table.
- Lift up the stand to offer extra support to the tri-screen.
- Using the necessary cables, plug one end of the cable into the tri-screen and the other into your laptop.
   (See "Inputs and Buttons" on page 2 for the input diagram.)

## Unfolding step

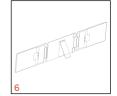








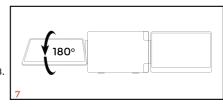


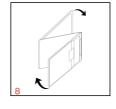


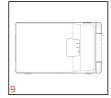
# Set It Up

- 8. Put away the machine after use, please rotate left screen 180° in the directions as shown in Fig. 7.
- 9. Fold two screens in the directions as shown in Fig. 8.
- 10. After the tri-screen is put away, please place it properly and avoid damage.

## Folding step





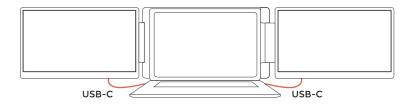


# **Connection Methods**

## 1. Two USB-C or Thunderbolt 3/4 Ports

Two Full Functioned Type-C/Thunderbolt-3/4 Ports Connection

If there are 2 full-functioned Type-C or 2 Thunderbolt 3/4 ports on the laptop, use two included Type-C cables to connect the laptop to the tri-screen.

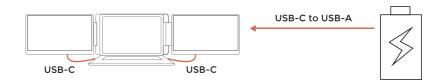


#### Notes:

Make sure that the laptop Type-C ports support power & video transmission, and has enough power supply above 5V/2A.

# **Connection Methods**

Some USB-C ports may not be able to transmit currents above 5V/2A, please connect an external power supply to better use the tri-screen.



#### Notes:

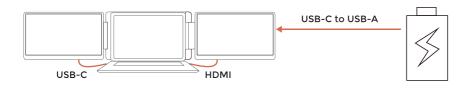
- ①Make sure the USB-C of your laptop is a Full-functioned USB-C port(support both power & video transmission).
- ②Make sure 5V/2A or above power can be supported through USB-C port. An external power supply of 5V/2A or above is needed for normal use (adjust brightness above 50).

# **Connection Methods**

## 2. One Full Functioned Type-C and HDMI Port Connection

If there's one full functioned Type-C port and one HDMI port on the laptop:

- 1) Use the included full functioned Type-C cable to connect one side of the monitor and the laptop.
- 2) Meanwhile, use the HDMI cable and an extra power supply (USB-C to USB-A cord) to connect the other side of the tri-screen and the laptop.



## Notes:

The HDMI port does not provide power, so the tri-screen must be plugged into the power supply (5V/2A or Above).

# **Laptop Display Configuration**

## PC / WINDOWS

- 1. Go to your Display Settings (Start **■**> Settings ﴿﴿﴾}> System > Display)
- 2. Click and drag screens to configuration shown
- 3. If you need to set different display modes for multiple screens, please click 1/2/3 (click the "Identify" button down the screen to find the corresponding screen) and select the one, then choose "Extend desktop..." or "Duplicate desktop..." to set
- You need to go to the display settings (display orientation) to choose Landscape (flipped) manually after the screen is flipped
- 5. To increase the zoom, click the "Scale (Change the size of text, apps, and other items)" dropdown and select "150%"





<sup>\*</sup> Keeping three displays sync can be configured in setting of graphic card. If there is any issue please consult local distributor.

# **Laptop Display Configuration**

### MAC

- 1. Open "System Preferences"
- 2. Select "Displays" from the menu.
- 3. Click monitor name to set Mirror or Extended display (Fig. 1)
- 4. Click "Arrangement" from display menu.
- 5. Click any display screen in the interface shown in Fig. 2 to adjust the screen position.
- 6. After the screen is flipped, please click displays and select 180° in the rotation (Fig. 3).



Fia. 1



Fig. 2



Fig. 3

# OSD Function Introduction

- 1. Press the "M" Menu button to activate the OSD menu.
- 2.Press "+/-" button to choose your settings.
- 3. Press Menu " M " button to confirm.
- 4.Long press " M " button to return to previous page.



# **OSD Setting**

## **BACKLIGHT**

Brightness: The adjusting range is from 0 to 100. Contrast: The adjusting range is from 0 to 100. ECO: Preset display settings for various modes (Standard/ Game/ Movie/ Text/ FPS/ RTS / Power Saving Modes).

DCR: Select ON or OFF to enable or disable dynamic contrast ratio function.

Sharpness: The adjusting range is from 0 to 4.





## **IMAGE**

Aspect: Adjusts the aspect ratio to 4:3/ WIDE.

# **OSD Setting**



#### SFT

Language: Select OSD language. The selections are: English, French, German, Simplified Chinese, Italian, Spanish, Portuguese, Turkish, Polish, Nederlands, Japanese, Korean. OSD Timer-

Sets time-out for monitor settings menu (10-60 seconds).

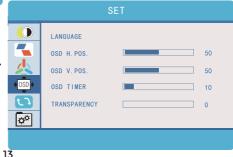
Transparency:

Sets transparency of monitor settings menus.

### COLOR

Color Temp: Enables the adjustment of each individual RGB color, or select a Warm/ Cool/ User/ Standard preset level.

Red: The adjusting range is from 0 to 100. Green: The adjusting range is from 0 to 100. Blue: The adjusting range is from 0 to 100.



# **OSD Setting**

#### RESET

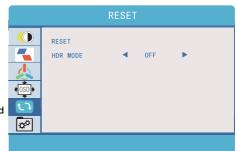
## Reset:

Selects RESET to revert all settings to the factory default mode.

### HDR MODE:

Enables HDR (High Dynamic Range) if connected to a compatible device Contains three modes (off/ auto/ 2084).





## **OTHER**

## Source:

Contains two signal sources Type C1 / Type C2 and HDMI.

Low Blue Light:

Decreases blue light content in display.

# **Tech Specs**

## **DISPLAY**

- Two 16 inch 2560\*1600, 2.5K LCD IPS Panels
- Adjustable brightness
- Power consumption: 5V 2A (Per screen)

## INPUTS AND CONNECTIVITY (PER SCREEN)

- USB-C Support Video (DP) and Power (PD)
- USB-C Support Video (DP) and Power (PD)
- HDMI Support Video

### SIZE AND WEIGHT

- Weight: 4.37 pounds/ 1.98kg
- Depth: 1.56 inch/ 3.96cm
- Height: 9.69 inch/ 24.6cm
- Width: 15.31 inch/ 38.9cm