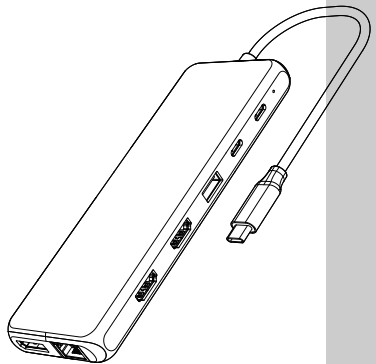# Product Manual

### ALL-IN-ONE USB-C HUB WITH TRIPLE DISPLAY

ENGLISH

LIUC3908

Product Introduction

This All-in-one Multifunction USB-c hub offers convenient access to multiple devices on your USB-C Laptop/MacBook. The hub is equipped with Triple Display video outputs (2x HDMI &1x DisplayPort), it allows you to split up the content to Triple display devices when the system supports the function. Extended 13 interfaces: 2x HDMI, 1x DP, 1x RJ45 Gigabit Ethernet, 2x USB-C PD charging+ data transfer, 1x USB3.1, 3x USB3.0, 2x USB2.0, 1x 3.5mm Audio/Mic,Simply plug and play to expand your laptop's capabilities.

Structure Diagram
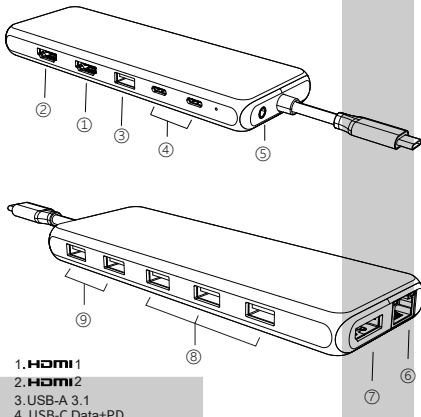
1. HDMI 1
2. HDMI 2
3. USB-A 3.1
4. USB-C Data+PD
5. 3.5mm Audio/Mic
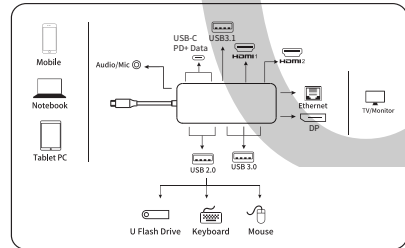6. RJ45 Ethernet
7. DP
8. USB-A 3.0
9. USB-A 2.0

Feature

1. HDMI 1 video output:
   4Kx2K 60Hz / 3840x2160 (work separately while source is DP1.4)
   4Kx2K 30Hz / 3840x2160 (work separately while source is DP1.2)
2. HDMI 2 video output: Up to 4Kx2K 30Hz / 3840x2160 max.
3. USB 3.1-A
   Up to 10Gbps data speed & maximum power output 5V/0.9A, backwards compatible with USB3.0/2.0/USB1.1.
4. USB-C PD + Data
   Support 100W power in, Up to 10Gbps data speed.
5. 3.5mm Audio & Microphone (CTIA Standard)
6. RJ45 Gigabit Ethernet
   Up to 1000Mbps, stable wired access for high-speed connectivity.
7. DP:
   4Kx2K 60Hz / 3840x2160 (work separately while source is DP1.4)
   4Kx2K 30Hz / 3840x2160 (work separately while source is DP1.2)
8. 3x USB-A 3.0
   Up to 5Gbps data speed & maximum power output 5V/0.9A, backwards compatible with USB2.0/USB1.1.
9. 2x USB-A 2.0
   Up to 480Mbps data speed. Design for the connection of 2.4 GHz wireless devices, such as wireless keyboards/mouse adapters etc.

Remarks

1. This product support SST (Single-Stream Transport) & MST (Multi-Stream Transport).Note: Mac OS does not support MST.
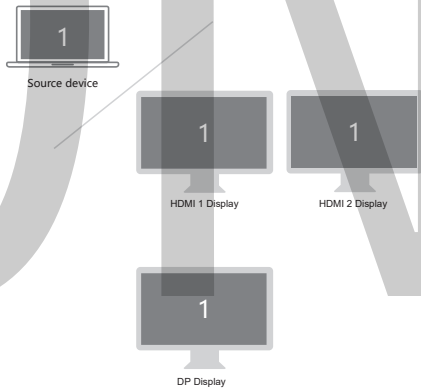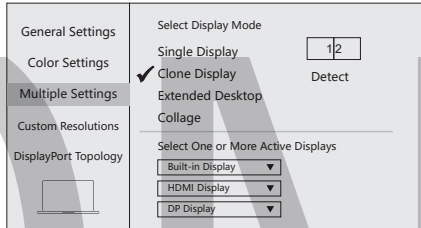2. The maximum resolution will be 4K@30Hz when Dual or Triple monitors are connected
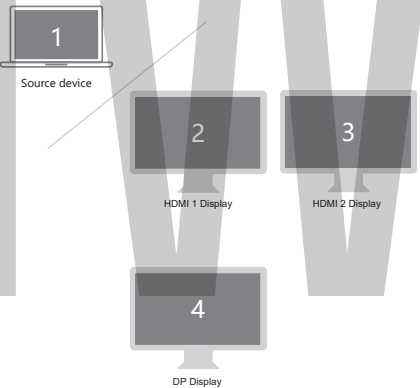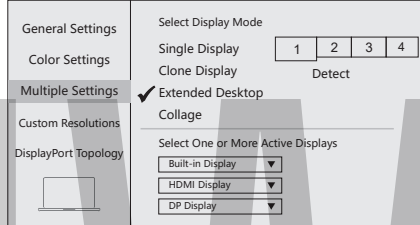
Connection

Graphics Settings for Window 10

1.Clone Mode

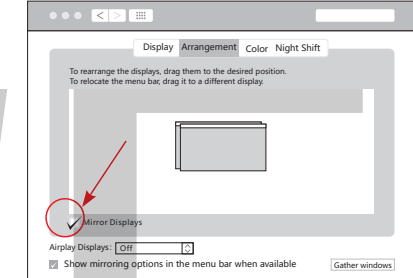Right click desktop >Graphics Settings >Display

General Settings	Select Display Mode
Color Settings	Single Display
Multiple Settings	Clone Display Detect
Custom Resolutions	Extended Desktop
DisplayPort Topology	Collage
	Select One or More Active Displays
	Built-in Display ▼
	HDMI Display ▼
	DP Display ▼

Source device

HDMI 1 Display — HDMI 2 Display

DP Display

2.Extended Desktop

Right click desktop >Graphics Settings >Display

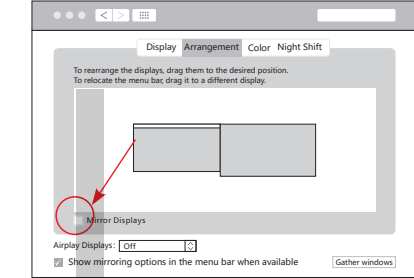| General Settings | Select Display Mode |
Color Settings	Single Display 1 2 3 4
Multiple Settings	Clone Display Detect
Custom Resolutions	Extended Desktop
DisplayPort Topology	Collage
	Select One or More Active Displays
	Built-in Display ▼
	HDMI Display ▼
	DP Display ▼

Source device

HDMI 1 Display — HDMI 2 Display

DP Display

Graphics Settings for Mac

1.Mirror Display

Apple logo>System Preferences >Displays

Display Arrangement Color Night Shift

To rearrange the displays, drag them to the desired position.
To relocate the menu bar, drag it to a different display.

☑ Mirror Displays
Airplay Displays: Off
☐ Show mirroring options in the menu bar when available   Gather windows

Source device

HDMI 1 Display — HDMI 2 Display
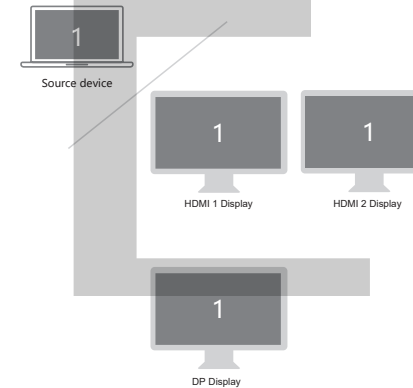
DP Display

2.Extend Display

Apple logo>System Preferences >Displays

Display Arrangement Color Night Shift

To rearrange the displays, drag them to the desired position.
To relocate the menu bar, drag it to a different display.

☐ Mirror Displays
Airplay Displays: Off
☐ Show mirroring options in the menu bar when available   Gather windows

Source device

HDMI 1 Display — HDMI 2 Display

DP Display
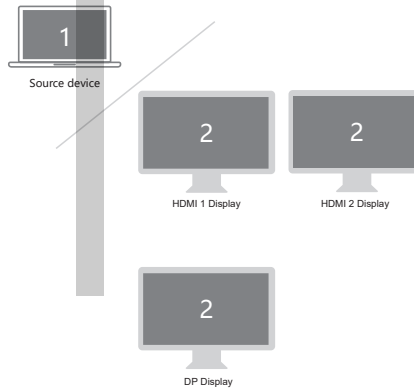
Storage Conditions

Environmental Working Temperature: 0℃ to 40℃ (32°F to 104°F)
Storage Temperature: -20℃ to 85℃ (-4°F to 185°F)
Environmental Working Humidity: 20%-90%RH
Storage Humidity: 5%-95%RH

FAQ

A. Why is there no video output?
1. Please make sure the USB-C port of your devices (Laptop/Tablet) support Video Output.
2. Please check if the cable is well connected.
3. Please use the standard HDMI cable.

B. Why is there no audio output from HDMI?
1. Please make sure your monitor support Audio output function.
2. Please set the external monitor as default Audio output device.

C. What should I do if the display screen drops after connecting a large current HDD/SSD?
Please connect your laptop charger/adapter to the USB-C PD charging port of product.

D. Why does the output not reach 4K 60Hz?
1. Please make sure your monitor support 4K 60Hz.
2. Please make sure the video source is 4K 60Hz.
3. Please make sure to use the 2.0 or higher version HDMI cable.
4. Please make sure your computer specification support DP1.4 signal output.

HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

Made in China