

# 说明书

材质: 105g铜板  
大小: 60x120mm  
装订: 风琴折

120mm

60mm

## zmuipng

### Instruction Manual

14 in 1 USB-C HUB to HDMIx2+USB C Data Transfer x2 +RJ45+DP+USB2.0x2+USB3.0x2 +SD& Micro SD Card Reader+Audio/Mic+PD

ENGLISH

#### 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 3 Display video outputs. With Triple 4K UltraHD display simultaneously (2x HDMI & 1x DP), it allows you to split up the content to Triple display devices when the system supports the function. Extended interface: 2xHDMI, 2xUSB C Data Transfer, 1xDP, 1x RJ45 Gigabit Ethernet, 1x USB-C PD3.0 charging, 2x USB3.0, 2x USB2.0, 1x3.5mm Audio/Mic, 1xTF & 1xSD card reader. Simply plug and play to expand your MacBook's capabilities.

#### Structure Diagram

- 1. Audio/Mic Port
- 6. DP Port
- 2. USB C Data Transfer Port
- 7. USB 2.0 Port
- 3. USB 3.0 Port
- 8. HDMI 1 Port
- 4. SD & Micro SD Card Reader Port
- 9. HDMI 2 Port
- 5. Ethernet Port
- 10. USB-C Female Charging Port

#### Feature

- 3.5mm Audio/Microphone(CTIA Standard)
- USB C Data Transfer: up to 5Gb/s data speed & maximum power output 5V/0.9A
- USB 3.0 (3 Ports): Up to 5Gb/s data speed & maximum power output 5V/0.9A, backwards compatible with USB2.0/USB1.1
- SD / TF Card Reader: Read: 20-40MB/s, Write: 10-30MB/s, Data transfer rates are subject to the speed of the memory card itself and your computer's USB ports.
- RJ45 Gigabit Ethernet: Up to 1000Mbps, stable wired access
- DP: 4Kx2K @60Hz / 3840x2160
- USB 2.0(2 Ports): Up to 480Mbps data speed. Design for the connection of 2.4 GHz wireless devices, such as wireless keyboards/mouse adapters etc.
- HDMI 1: 4Kx2K 60Hz / 3840x2160 (work separately while source is DP1.4) 4Kx2K 30Hz / 3840x2160 (work separately while source is DP1.2)
- HDMI 2: 4Kx2K 30Hz / 3840x2160 max
- USB-C Port: Power Delivery (PD3.0) Upstream charging the source devices such as Laptop/MacBook, charging limited to 87-96W for safety and affected by different firmware. Support 100W power adapter

#### Remarks

- Support both SST & MST.
- HDMI resolution will be 4K/30Hz if two of them play simultaneously.
- HDMI resolution will be 1080P/60Hz when dual or triple display with DP.
- To the TB4 devices with 11th Gen intel CPU just can support max resolution 4K@30Hz.

#### Connection

#### Graphics Settings for window 10

##### 1.Clone mode

Right click desktop >Graphics Settings >Display

To the DP1.2 devices, just support max 1080P resolution and two external displays

#### 2.Extended Desktop(NOT supported by APPLE)

Right click desktop >Graphics Settings >Display

To the DP1.2 devices, just support max 1080P resolution and two external displays

#### Graphics Settings for Mac

##### 1.Mirror Display

Apple logo>System Preferences >Displays

##### 2.Extend Display

Apple logo>System Preferences >Displays

#### Storage Conditions

Ambient Operating Temperature: 0C to 70 C (32°F to 158°F)  
Storage Temperature: -30C to 120 C (-22°F to 248°F)  
Ambient Operating Humidity: 20%-80%RH  
Storage Humidity: 20%-90%RH

#### FAQ

**A. Why is there no video output ?**  
1. Pls make sure if your USB-C devices support video output.  
2. Pls make sure if the connection is good.  
3. Pls use standard HDMI cable.

**B. Why is there no audio output from HDMI ?**  
1. Pls make sure if there's audio output on the Monitor.  
2. Pls set the external monitor as default audio output device.

**C. What if the WIFI drops when the hard drive has been connected to the hub ?**  
1. 2.4G is easily interfered, you can switch to 5G network, or try to move the hard drive to a suitable place.

**D. What if the USB driver can't be identified ?**  
1. Restart the device and connect the hub again.

**E. What if the display screen drops after connecting a large current hard drive ?**  
1. Please connect your charger with the hub.

#### Customer service

For any inquiries or comments concerning our products, please send an email to [zmuipng@outlook.com](mailto:zmuipng@outlook.com), and we will respond to you as soon as possible.

Made in China