

Thank you for purchasing our Multiport Docking Station. To use this Docking Station, the host USB-C port from your device must support DisplayPort Alt Mode and Power Delivery. Our UDS-016D Docking Station support MST (multi stream transport) for both Windows and macOS. It is easy to expand your USB-C port to dual HDMI ports, VGA port, support 3 USB 3.0 and USB 2.0, RJ45 Ethernet, TF&SD card reader. If you need any assistance, please contact our support team with your product model number, order number via Email.

Get Support: support@tobeneone.com

**Specifications**

Product Model	UDS-016D
Interface	USB C Host USB-A 3.0 Port*3 USB-A 2.0 Port*3 USB-C 3.0 data transfer *1 HDMI 1 *1 HDMI 2*1 VGA *1 Ethernet port (RJ45 port)*1 TF card slot*1 SD card slot*1 Audio/Mic 2 in 1*1 DC port/power input*1
Connector	USB 3.1 Type-C connector
HDMI 1 output port	Up to 4K UHD (3840*2160/60HZ) work separately while source is DP1.4
VGA	1080P 60HZ
HDMI 2 output port	2550*1440/60HZ
Ethernet port(RJ-45 port)	Support 10/100/1000 BASE-TX Auto MDI/MDI-X. Data transfer: 1000Mbps
USB 2.0 Type-A port	Data transfer speed: up to 50Mbps
USB 3.0 Type-A port	Data transfer speed: up to 480Mbps for wireless receiver
SD/TF card slot	Supported memory card capacity: up to 256 GB Read/write speed: up to 104 MB/S SD/TF cards can't be used simultaneously
USB-C 3.0 data transfer port	Up to 5 Gb/s data speed & Maximum power output 5A/0.9A
Mic/Audio	Support Mic and Stereo Audio 2 in 1. Jack standard: CTIA
USB-C 3.0 port	Connect to the host laptop
DC port	Charge the laptop through the USB-C port, & Maximum support of 20V/3A and 55W.

**Package Contents**

- USB C Docking Station
- Power Supply
- AC to DC Cable
- USB-C to USB-C Cable
- User Manual

**How to use**

1. Please download and install the driver before use <http://www.displaylink.com/downloads>

Download driver from: [displaylink.com/downloads](http://displaylink.com/downloads)

Supported Operating Systems

- Microsoft Windows
- macOS
- Android
- Chrome OS
- ubuntu

**2. Set the Extend Mode and Mirror mode**

**Extend Mode:**  
Mac: Setting>About This Mac>Displays>Click Cancel Mirror Displays

**Windows:** Please click Intel Graphics Settings for multi-display setting or hot key: Windows P

**Mirror Mode:**  
Mac: Setting: About This Mac>Displays>Mirror Displays

**Windows:** Windows laptop does not support three external monitors to mirror the laptop screen at the same time.

**Partially Compatible Devices: (Supporting Alt Mode but not Power Delivery)**

Asus: ZenBook UX430UA, ZenBook Pro UX501VW  
Dell: Dell Alienware 13 R3, Alienware 15 R3, G7 15 Gaming 7588, Latitude 5480, Precision 7520/7720, XPS 15 9570  
HP: Spectre 13-x1116c, Spectre 13.3  
MSI: Ghost Pro-002, MSI GT62 Dominator Pro  
Huawei: MateBook X

**How to use the new DisplayLink Manager App?**

We recommend proceeding with following steps to install and use the new DisplayLink Manager App. They are to be followed once after installing the app.

- 1.1. First, uninstall the classic DisplayLink driver if you have it on your computer. Simply run the driver installer and select Uninstall.
- 1.2. Download the DisplayLink Manager App and install it from the ZIP file
- 1.3. Navigate in Finder to Applications and then open DisplayLink Manager

**Compatible devices: (Supporting Alt Mode and Power Delivery)**

Including but not limited:

- Apple: MacBook Pro 2016/2017/2018/2019/2020, MacBook Air 2018/2019/2020, Apple MacBook 2015/2016/2017/2018/2019/2020, Acer: E5-575G, Asus: C325UA, ZenBook Flip S, ZenBook 3 UX390UA, ZenBook 3 UX490UA, Dell: XPS 12 9250, XPS 13 9350/9360/9370, XPS 15 9550/9560, Precision 5510/5520, Inspiron 7378/7389/7569, Latitude 5285/5580/E7370/E7480, Precision 5510/7510, Lenovo: Yoga 720 13" & Yoga 920, IdeaPad 720S, Mix 720.
- T470/480/570, Thinkpad-X1, X270, Razer: Blade (Late 2016), Blade Stealth (2015), Razer Blade Stealth (2017), HP: Spectre x360 13, Chromebook 13 G1, EliteBook x360 G2, Samsung: Chromebook Plus, Galaxy Tab Pro S, Notebook 9 13.3"
- Huawei: MateBook X Pro, Surface book2, Google Chromebook pixel (2016/2017)

1.4. Click the DisplayLink Manager App icon in the menu bar to open the app, and you can confirm that the software has been installed and is running normally. Please select "Automatic startup" so you can use the DS-C02 after logging in.

1.5. Also you can check the support page to check more details about the DisplayLink Manager App.

1.6. Now connect the peripheral with DisplayLink technology and navigate to your System Preferences to open Security & Privacy

1.7. Enable "Screen Recording" to allow the DisplayLink Manager app to capture pixels and send them to your USB peripheral. Select the "Privacy" tab. Navigate to "Screen Recording" in the list on the left. Then tick the "Screen Recording" permission for DisplayLink Manager.

NOTE: DisplayLink driver requires that permission to capture pixels and send them through USB. DisplayLink driver does NOT record screen data.

2. Because the new permission will only be active the next time you start the application, macOS will invite you to "Quit Now". Please accept.

3. Now it has adequate permissions, re-open DisplayLink Manager from Applications in the Finder.

4. Your displays are now working properly.

**DisplayLink Support**

<https://support.displaylink.com/>

The DisplayLink provides this support portal to try and answer common questions you might have about DisplayLink technology. If this still can't solve your problem, please feel free to contact us via [support@tobeneone.com](mailto:support@tobeneone.com).

# User Manual

Triple Display USB-C Docking Station  
Model:UDS-016D

Register your product for a FREE upgrade to a 24-Month Warranty  
[www.tobeneone.net/warranty](http://www.tobeneone.net/warranty)

**Please Note:**

1. The HDMI 2 and VGA only work if you download and install the DisplayLink driver
2. HDMI 1 and HDMI 2 can't output audio simultaneously for Mac OS or Windows.
3. The HDMI 2 port also output audio when you select 3.5mm audio port, it can't audio output individually.
4. 4K@60Hz output only available when using a single HDMI 1 display. If HDMI2 displays are connected, for Mac Laptop, the maximum resolution is 2560\*1440 and 2048\*1152 for your Windows Laptop that can't achieve 4K.
5. 2.4GHz wireless devices such as wireless keyboard/mouse receivers, Bluetooth and WIFI adapter do not work in the USB 0 ports, please try to connect the USB 2 ports.
6. You unplugging the PD interface with your Mac laptop will cause the all other interfaces to be disconnected and reconnected which take 50s-50s. If you reconnect the PD power adapter in the waiting time, the HDMI 2 and VGA interfaces will reconnect automatic in 6s. But HDMI 1 is still be screen off, and your Mac laptop is not charged.
7. Due to power output limitations of some laptops, it is recommended that you connect only one HDD/SSD at a time.
8. It is NOT recommended that using the USB A port for charging iPads/tablets or smart phones.