

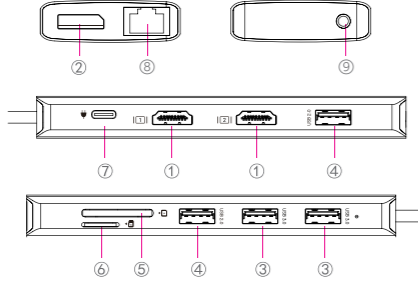
TT-HB010A
User Manual

Thank you for purchasing our USB C Hub. Please read this user manual carefully and keep it in a safe place for future reference. If you need any assistance, please contact our support teams with your product model number, order number or relevant sales channel.

support@loopee.com
http://www.facebook.com/totudirect

Warranty:
Subscribe to our website for a free upgrade to an 18-month warranty: www.tple.com

Overview



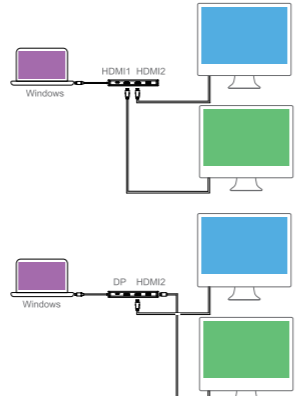
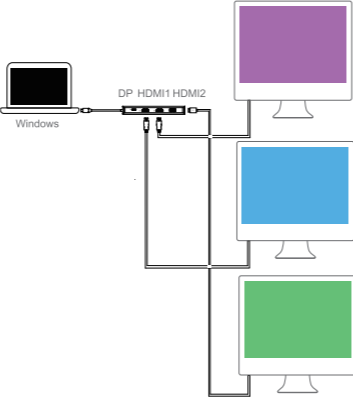
Specifications

Material	Aluminium alloy, ABS
Connector	USB 3.1 Type-C connector
① HDMI port	Up to 4K UHD (3840*2160/30HZ)
② Display port	Up to 4K UHD (3840*2160/30HZ)
③ USB 3.0 Type-A port	Data transfer speed: up to 5Gbps
④ USB 2.0 Type-A port	Data transfer speed: up to 480Mbps
⑤ SD card slot	Supported memory card capacity: up to 512 GB
⑥ TF card slot	Data Transfer speed: 480Mbps
⑦ USB Type-C female PD3.0 charging port	SD/TF cards can not be used on the hub simultaneously.
⑧ RJ45 Ethernet Port	Only for Type-C laptop or Type-C smart-phone charging. Input Power 100W MAX.
⑨ Mic/Audio Port	Supports 10/100/1000Mbps
System requirements	3.5mm mic/audio 2 in 1
Plug and play	Laptop with available USB C 3.1 GEN 2 Ports Win 7/8/8.1/10, Mac OS X 10.14.3, Linux 2.6.14 or late operating systems.
Yes	

Quick Start Guide
How to Set Up:
1. Plug in your external peripheral into the hub.
2. Plug in the Type C power adapter to the USB C female charging port.
3. Plug in the hub all the way into the C port of your laptop.

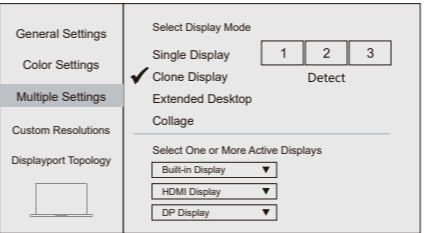
Note: Before using this product, please confirm your laptop supports DisplayPort. All Mode and Power delivery.

Triple Display for Windows
Extended Mode:





Note: We do not recommend to connect three monitors at the same time. But if you need to do so, please turn off the laptop screen by hot key: Windows+P(Click "Second screen only").

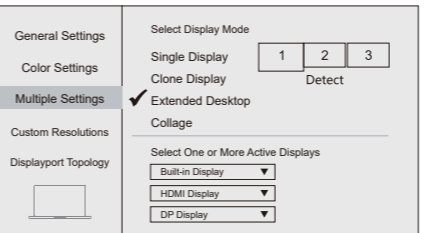
Display setting for Windows
1. Clone Mode
Right click desktop > Graphics Settings > Display



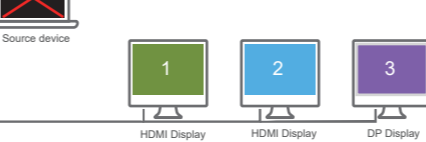
Intel Graphics Card
NO DISPLAY
Intel Graphics Card only supports 3 monitors display. thus one of four monitors will not be displayed.



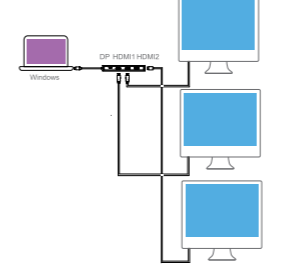
2. Extended Desktop
Right click desktop > Graphics Settings > Display



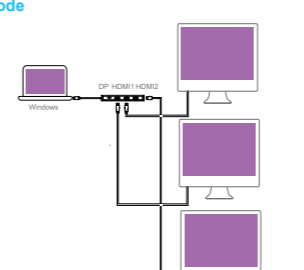
Intel Graphics Card
NO DISPLAY
Source device



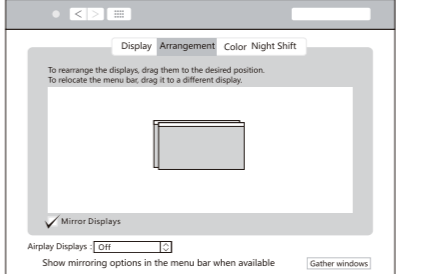

Multi-display Modes for Mac OS
Non-mirror Mode



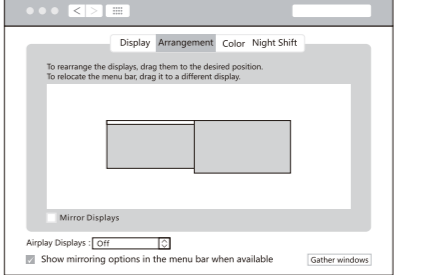
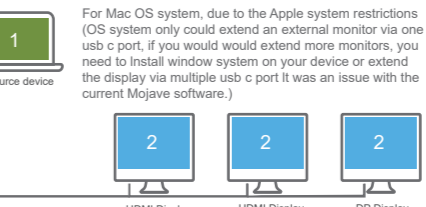
Mirror Mode



Display Settings for Mac
1. Mirror Display
Apple icon > System Preferences > Displays

1. Non-Mirror Display
Apple icon > System Preferences > Displays

For Mac OS system, due to the Apple system restrictions (OS system only could extend an external monitor via one usb c port, if you would extend more monitors, you need to install window system on your device or extend the display via multiple usb c port if it was an issue with the current Mojave software.)

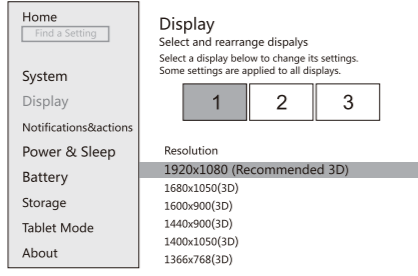
Resolution & Fresh Rate
Right click Desktop > Display Setting

Windows Extend Mode			
	HDMI 1	HDMI 2	DP
HDMI 1	4K@30Hz		*
HDMI 2	*	4K@30Hz	*
DP	*	*	4K@30Hz
HDMI 1 + HDMI 2	1080P@60Hz	1080P@60Hz	*
HDMI 1 + DP	1080P@60Hz	*	1080P@60Hz
HDMI 2 + DP	*	1080P@60Hz	1080P@60Hz
HDMI 1 + HDMI 2 + DP	1080P@60Hz	1080P@60Hz	1080P@60Hz

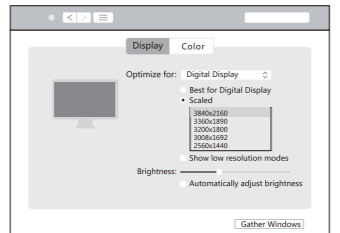
Windows Mirror Mode			
Note:	HDMI 1	HDMI 2	DP
External monitors will display the same resolution in mirror mode.	1080P@60Hz	*	*
	*	1080P@60Hz	*
	*	*	1080P@60Hz
	1080P@60Hz	1080P@60Hz	*
	1080P@60Hz	*	1080P@60Hz
	*	1080P@60Hz	1080P@60Hz
	1080P@60Hz	1080P@60Hz	1080P@60Hz

Mac Non-mirror/Mirror Mode			
	HDMI 1	HDMI 2	DP
HDMI 1	4K@30Hz		*
HDMI 2	*	4K@30Hz	*
DP	*	*	4K@30Hz
HDMI 1 + HDMI 2	4K@30Hz	4K@30Hz	*
HDMI 1 + DP	4K@30Hz	*	4K@30Hz
HDMI 2 + DP	*	4K@30Hz	4K@30Hz
HDMI 1 + HDMI 2 + DP	4K@30Hz	4K@30Hz	4K@30Hz

Resolution Setting For win 10&Mac
Right click Desktop > Display Setting



Apple icon > System Preferences > Displays

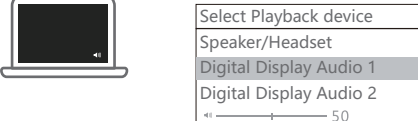


Compatible Devices (Not a full list):

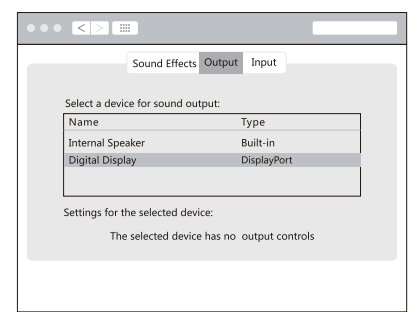
HP ENVY 13-aq0045c
HP Pavilion
Apple MacBook (2016 / 2017/2018 / 2019)
Apple MacBook Pro (2016 / 2017/2018 / 2019)
MacBook Air (2018/2019/2020)
Apple iMac / iMac Pro (21.5 in & 27 in)
Google ChromeBook Pixel (2016 / 2017 / 2018/2019)
Huawei: MateBook X Pro 13.9; MateBook E; MateBook X MIUI: Air 12.5; Air 13.3; Pro 15.6
Dell XPS 13" 9350/9360/9370/7390, Dell XPS 15 9550/9560, Dell Precision 5520, Dell Latitude 5500, Dell G7 15 (this laptop does not support power delivery), Dell G3 15, Dell p73g002, Dell 8930, Dell Latitude 5490/5500, Dell inspiron 13-7368
Alienware latest Series
HP: Spectre 13/GTX 4 Pro 15.6
HP Elitebook 840 G5, HP Zbook 15 G4, HP Elitebook X360, HP Envy (15-cn000), HP ENVY-13l-aq100 CTO 6UW77AV, Lenovo Ideapad 730s, Lenovo Yoga 900/910/S20/E495, Lenovo Yoga 2 pro, Lenovo Thinkpad X1 Carbon, Lenovo Thinkpad s340.

Incompatible Devices (Not a full list):
iPad Pro 2018
Nintendo Switch
Apple USB SuperDrive
Asus Vivobook Pro 17
HP Spectre x360 2in1
Dell Inspiron 17 3000
Acer Aspire E 15/E5-575-5493

Sound Settings for win10

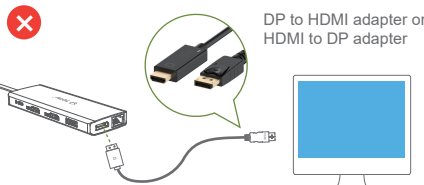


Sound Setting for Mac
Apple logo > System Preferences > Sound

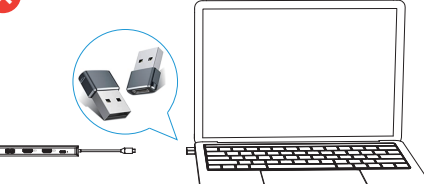


The following connections are not feasible and will result in no video output or recognition

DP to HDMI adapter or HDMI to DP adapter



USB C Female to USB Male Adapter




Basic Troubleshooting Techniques

1. There's no video output after connecting the product. Please confirm whether your laptop supports DisplayPort Alt Mode online or contacting the manufacture of your laptop. If your laptop does support Display Alt Mode, but you still cannot get video output, please troubleshooting the product or HDMI/DP cable. For example, you can plug a USB device into the product, if it works, the problem may lie with the host USB-C port of your laptop.
2. Fix USB Accessories Disabled errors. Pull the connected USB devices out and then insert again. Or set the SMC of your device.
3. The display has occasional flashes after connecting. If you connect more than 2 external monitors simultaneously, it would occur flashing on the screen, indicating the product has reached its max resolution and cannot support the bandwidth of multiple monitors. Please try lower the resolution of both monitors; or switch your laptop to high performance mode or disable power-saving mode.

4. There's an interference and static when using the audio port from the product. Please double confirm whether your audio cable is fully and firmly secured into the product. Please confirm if the interface of your audio cable is consistent with CTIA.

5. Fix Ethernet port problems
Disconnect all connections and then reconnect again, switch to another Ethernet cable, or update the network driver. The green LED stays on while the yellow LED flashes, it works.

Package Included:
1 x TOTU 12 IN 1 USB C Hub
1 x Warranty Card
1 x Portable Pouch
1 x User Manual



Made in China

When using the adapter, the following situations might rarely occur. Please read these instructions to its entirety first. If you are still experiencing technical difficulties, feel free to contact our after-sales email: support@loopee.com.

Thank you

Thank you