



Dockteck U9L USB C Hub Multiport Adapter User Manual

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Dockteck U9L USB C Hub Multiport Adapter



Product Information

- This is a hub that supports various devices and is compatible with different models of laptops, tablets, and Chromebooks.
- It has a USB-C connector and provides features like power delivery, media output, and data transfer.
- The hub also supports specific features like Samsung Dex and external storage for the new Chromecast with Google TV.

Product Usage Instructions

Compatibility

- **Linux:** This hub supports Linux 2.6.14 or later.
- **iPad mini 2021 6th gen:** This hub works properly with iPad mini 2021 6th gen.
- **MacBook Pro 14 2021 (a2442 model):** This hub works with MacBook Pro 14 2021.
- **iPad Pro 2017 10.5 A1709:** This hub does not work with iPad Pro 2017 10.5 A1709 since it has a lightning connection.
- **iPad Pro 11 2020:** This hub works with iPad Pro 11 2020.
- **Samsung Dex:** This hub supports Samsung Dex on Galaxy Tab S7, given that the C port of the tablet supports video output and the tablet's system is up-to-date.
- **Microsoft Surface Pro 8:** This hub is compatible with Microsoft Surface Pro 8.
- **iPad Air 5:** This hub is compatible with iPad Air 5.
- **Thunderbolt 3 port on HP Spectre x360:** This hub can be plugged into the Thunderbolt 3 port on HP Spectre x360.
- **New Chromecast with Google TV:** This hub supports external storage for the new Chromecast with Google TV.
- **Chromebook 3100:** This hub will not work with Chromebook 3100 as the C ports on Chromebook 3100 only support power delivery.

- **Non-Thunderbolt computer:** For non-thunderbolt computers, the computer must support Power Delivery and DisplayPort Alt Mode over USB-C port for this hub to work.
- **iPad Air 3 2020:** This hub will not work with iPad Air 3 2020 as it has a Lightning port instead of a USB-C connector.
- **Lenovo Duet Chromebook:** This hub is compatible with Lenovo Duet Chromebook.
- **iPad Pro 3rd Gen:** This hub can work with iPad Pro 3rd Gen.
- **Lenovo Yoga C 940 14:** This hub will work with Lenovo Yoga C 940 14.

Cable Length and Placement

The extended cable of this hub is 0.72 ft long. When connected to a 27-inch iMac or MacBook Air 2017 or later, the hub will sit flat on the desk.

USB Device Issues on HP Laptop Boot-up

If USB devices connected to this hub do not work when your HP laptop boots up, follow these steps:

1. Find Device Manager.
2. Look for Universal Serial Bus Controllers – USB Root Hub. Right-click USB Root Hub and select Properties.
3. In the Power Management tab, uncheck the box “Allow the computer to turn off this device to save power” and click OK.
4. Reboot the laptop/computer to see if the issue is solved.

For Mac users, uncheck the box “Put hard disks to sleep when possible” in Energy Saver settings.

Using Hub with Chromebook as Monitor

If your Chromebook has a C port and the C port supports DP Alt Mode, you can use this hub to display your Chromebook on a monitor.

Note: For specific compatibility and usage scenarios, refer to the user manual or contact the manufacturer.

Frequently Asked Questions

About the Compatibility

- Does this work on Linux?
- Yes, it supports Linux 2.6.14 or Later.
- Will this work properly in the iPad mini 2021 6th gen?
- Yes, this hub works with iPad mini 2021 6th gen.
- Is it working for MacBook pro 14 2021 (a2442 model)?
- Yes, it works with 14" MacBook Pro2021.
- Does this work with iPad Pro 2017 10.5 A1709?
- No, this hub is type c connector, it does not work since iPad Pro 2017 10.5 A1709 is with a lightning connection.
- This Hub works with iPad Pro 11 2020?
- Yes, this hub works with iPad Pro 11 2020.

- Can I use samsung dex?? I have galaxy tab s7.
- Yes, this hub supports Samsung dex as long as the C port of the tablet support video output and the system in the tablet is the newest one.
- Is it compatible with microsoft Surface Pro 8?
- Yes, it is compatible with Microsoft Surface Pro 8.
- Is this compatible with iPad Air 5?
- Yes, it will be compatible with iPad Air 5.
- How long is the cable? Will the hub sit flat on desk when connected to 27-inch iMac?
- The extended cable is 0.72 ft long. The hub will sit flat on the desk when connected to 27-inch iMac.
- Buenos días, sirve para Surface Pro 7?
- Yes, this hub works with Surface Pro 7.
- Is it compatible with Samsung galaxy tab s7?
- Yes, it is compatible with Samsung galaxy tab s7.
- Does this work with MacBook Air 2014?
- No, MacBook Air 2014 is not standard type c port, this hub only supports MacBook Air 2017 or later.
- Can i plug this into the thunderbolt 3 port on my hp spectre x360?
- Yes, no problem.
- Why do my usb devices connected to this not work when hp laptop boots up?
- i have to unplug the hub and plug it back it for it to function?
- To enable the device to not shut off on standby. Please follow the steps below.
- Find Device manager
- Look for Universal Serial Bus Controllers—USB Root Hub right click USB Root Hub then select properties
- On the tabs above find Power Management— uncheck the box “Allow the computer to turn off this device to save power” and then click “ok”. Reboot the laptop/computer to see if it’s solved For Mac users, please uncheck the box “put the hard disks to sleep when possible” in energy saver.
- Does it support the new chromecast with google tv for external storage?
- Yes, it supports the new chromecast with google tv for external storage.
- Can this be used to turn my chromebook into a monitor for me to play Xbox or PlayStation on?
- If your chromebook has a C port and the C port supports DP Alt Mode, you can display your chromebook to a monitor.
- Does this work with a Chromebook 3100? thx...
- No, this hub will not work with Chromebook 3100 since the two C ports on Chromebook 3100 only support power delivery.
- Does the port need to be compatible with thunderbolt for this to work?
- For non-thunderbolt computer, the computer must support Power Delivery and DisplayPort Alt Mode over USB-C port.
- Does it work with ipad air 3 2020?
- No, this hub has a C connector. But ipad air 3 2020 has a Lightning port. So this hub will not fit ipad air 3 2020.
- Compatible con Lenovo Duet Chromebook?
- Yes, this hub is compatible con Lenovo Duet Chromebook.
- Can i plug in an hdmi monitor, usb a keyboard and usb a mouse, and usb c power source at the same time on my 11" ipad pro using this hub?
- Yes, it can as long as the USB C port of your iPad Pro can support power delivery, media output and data

transfer.

- Is this compatible with iPad Pro 3rd Gen?
- It can work with iPad Pro 3rd Gen.
- Will this work with the lenovo yoga c 940 14?
- Yes, this hub will work with the lenovo yoga c 940.
- My laptop does not have a usb-c port, will this work if i connect with a usb-c to usb adapter?
- No, it will not work if you connect with a USB C to USB adapter because your laptop does not have a USB C port.
- The hub works with USB C devices that support DP Alt Mode and Power Delivery over the USB C ports.
- This device plug in Tesla C port, all slots function? Thanks in advance.
- The USB C hub works with USB C devices that support DP Alt Mode and Power Delivery over the USB C ports.
- If you plug it into a Tesla C port, I'm afraid not all the ports on it will function.
- Is this compatible with the 2020 MacBook air?
- Yes, it's compatible with the 2020 MacBook Air.
- Would this work with an hp chromebook g6?
- Yes, this hub works with an hp chromebook g6.
- Is there any issue with this hub and the macbook air M1?
- Please know it is compatible with the MacBook air M1.
- Will this work seamlessly with the M1 iPad Pro 5th gen???
- Yes, it can work with the M1 iPad Pro 5th gen.
- Does this support OTG?
- Yes, it supports OTG extension which allows you to connect USB devices to your phone, watch movies or play games easier.
- Will this work for the Steam Deck?
- Yes, it will work for the Steam Deck.

About the HDMI Port

- Can i plug a usb-c to displayport cable into the usb-c data port and have 4k @ 60hz still work?
- No, media display is only supported via the 4K 60Hz HDMI port. This hub does not support media display via the USB-C port, including when using a USB-C to HDMI cable, or USB-C to DisplayPort cable.
- Will this work with Samsung galaxy note9? Charging note9 while transferring data?
- It works with Samsung galaxy note9. Transfer data, but due to the power input limitations of mobile devices, this hub is not suitable for pass-through charging tablets or phones (including your galaxy note9).
- If my display has 1080p resolution and 60hz refresh rate. Is this product compatible with 1080p 60hz?
- Yes, it will be compatible with 1080p 60hz.
- Does this work for a 1440p monitor at 60hz?
- Yes, the HDMI port on the hub works for a 1440p monitor at 60hz, and it supports Max 4K@60Hz with DP1.4 alt mode.
- Can i add a usbc hdmi dongle to this dongle for dual screen?
- No, media display is only supported via the 4K 60Hz HDMI port. This hub does not support media display via the USB-C port, including when using a usbc hdmi dongle, or USB-C to DisplayPort cable.
- Does the hdmi slot support 3440×1440 @ 60 hz?

- Yes, it supports max 4K @ 60 Hz.

About the USB A Ports

- When properly powered (plugged into wall adapter and into laptop) will the USB-A ports allow me to charge devices?
- Your phone will charge but very slowly, please note the USB ports are mainly designed for data transmission and is not suitable for pass-through charging devices.
- Can this power a 1.0A external hard drive without plugging the Macbook Pro 2020 power adapter in?
- Yes, but please only connect one HDD / SSD at a time.
- Can I plug two (2) external usb hdds into it?
- No, please only connect one HDD / SSD at a time.
- Puedo conectar 2 discos duros sin conectar la electricidad?
- Please only connect one HDD / SSD at a time even the PD charger plugged in
- Can the usb charge an iphone?
- This hub supports BC 1.2 with max 7.5W(5V@1.5A) downstream charging, 2 USB-A share max 8W (5V/1.6A) downstream charging; Your phone will charge but very slowly, please note the USB ports are mainly designed for data transmission and is not suitable for pass-through charging devices
- Will the usb a ports run an external hard drive (mechanical) or charge accessories like headphones?
- Yes, the USB A Ports on the hub will run an external hard drive (mechanical) and charge headphones (Low current required devices).
- Can i copy my word documents from my ipad pro 2020 to a usb drive with this?
- Yes, you can realize data transfer through this hub from ipad pro 2020 to a USB device.
- Can it link computer to printer?
- Yes, you can connect the hub with your computer and connect the printer to the USB A ports on the hub.

About the USB C PD Charging

- Does it support fast charging on a Samsung Tab S7 with the wall charger?
- Yes, but It is recommended to use a 60W wall charger: 45W to the host device for fast charging and 8W to the hub.
- I'm connecting my ipad air 4 original charger to the usb-c pd but the hub is not charging my ipad, it says 'not charging', why?
- Please know that the USB C hub needs 8W for its own operation, when it is used for charging, it is suggested to connect a 45W or above USB-C Power Delivery charger and USB-C to C cable to the hub's USB-C port to provide full-speed pass-through charging to your iPad air, all while keeping the full functionality of the hub's other ports.
- Do i need a 100w power adapter for this to run charge my macbook pro (13inch) and use the hub, or can i use the 63w adapter that apple provided?
- Both can be used, but a 100w power adapter is recommended, 8W is dedicated to the functioning of the hub, in this way, you will get full-speed charging for your Macbook Pro.
- Can i use the usb c power delivery port as a regular usb c port for things like a hard drive, midi controller, etc.?
- Please know the USB C PD input port is only for power delivery charging, it cannot be used as a normal USB C data port.

- Do I need a 100W charger to use this with a 5th gen 12.9 inch ipad pro, or is a 60W one fine?
- 60W one is fine.
- When the Hub is connected to the laptop with no devices attached, what is the power drain on the laptop battery?
- It needs about 0.02A (0.1W) from the laptop battery when no devices are attached to the hub.
- Would this product's PD function work on iPad pro 11" 2020 model?
- Yes, this hub's PD function works on iPad pro 11" 2020 model. Due to the power input limitations of mobile devices, this hub is not suitable for pass-through charging iPad Pro when using the original wall charger that came with iPad Pro. To support full-speed charging for iPad Pro, please check your adapter supports 15V (45W).
- Can the PD port be used for data delivery?
- No, this PD port on the hub is used for input charging. It does not support data transfer.
- Can I use this to charge my thinkpad x270?
- Yes, this USB C hub can charge your ThinkPad x270, but please know this USB C hub will take 15W for its own function. So it is needed to use a higher charger than the original one to charge via this USB C hub.
- Does this device support PD 100w/5v=20amps?
- The C PD port on the hub supports 20V/5A. The C PD port on the hub supports up to 92W charging when connected with a wall charger and a C to C cable that both supports 100W PD charging since the hub itself needs 8W for its own operation.
- Will this deliver power to a Lenovo 300e Chromebook?
- Yes, the C PD port on this hub will deliver power to a Lenovo 300e Chromebook since the C port on Lenovo 300e Chromebook supports power delivery.
- Hi, i have a new m1 macbook air. can i use this hub into 1 thunderbolt port with hdmi and usb a and charge the laptop through the second port?
- Please know you can use this hub into 1 thunderbolt port with hdmi and usb a and charge the laptop through the second port.
- I have a macbook pro 15" with stock 87W charger. If I connect this stock charger to this hub, what power spec will be transferred to the macbook pro?
- 79W.
- Will using a power supply for the hub damage a computer that doesn't support charging through the usb-c port?
- No, using a power supply for the hub will not damage a computer that doesn't support charging through the USB-c port.
- Can you charge while watching a movie on tv (hdmi)?
- Yes, you can charge your device via the type-c PD port while watching a movie on tv (hdmi).

About the SD/Micro SD Ports

- How fast is the SD card slot?
- The SD card slot supports 104MB/s.
- Does this support uhs-ii sd cards?
- No, it only supports UHS-I SD cards.
- Can you access and copy to/from both a sd and micro sd plugged in cards?

- Yes, you can access and copy to/from both a sd and micro sd plugged in cards.
- I'm not super familiar with tech but can the micro as slot also read tf cards?
- Yes, the micro SD card slot also reads TF cards.
- Can i use this to read sd cards on my macbook air?
- Yes, you can use this hub to read SD cards on your MacBook air.

About the Temperature

- Is it natural for the hub to feel warm? i'm using the hdmi for my monitor, usb-c input for power and two usb-3.0 for both wireless mouse and keyboard.
- When the hub is fully loaded or used for a long time, the product surface will get warm, it may reach a surface temperature of around 122°F. It is normal for this type.

Documents / Resources

	Dockteck U9L USB C Hub Multiport Adapter [pdf] User Manual U9L USB C Hub Multiport Adapter, U9L, USB C Hub Multiport Adapter, Hub Multiport Adapter, Multiport Adapter
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References

- [User Manual](#)