

Triple-Monitor USB 3.0 Docking Station - 1x HDMI - 2x DisplayPort

Product ID: USB3DOCKH2DP



This triple-monitor docking station turns your USB 3.0 laptop into a full workstation with two DisplayPort outputs and an HDMI output. Plus, unlike some proprietary docks that only work with specific brands of laptop, this dock is universal, working with your Mac or Windows computer with USB 3.0.

The USB 3.0 docking station adds triple-monitor support to your workstation, with resolution support up to 4K (3840 x 2160p) on one display and 2048x1152 on the other two. With more screens, combined with high resolution, the dock maximizes your screen real estate so you can simultaneously access multiple applications and compose on one display while referencing material on the other. You can also use your laptop screen for four displays in total, making it easy to manage several programs at once and avoid the nuisance of minimizing or rearranging windows.

To support all of your USB peripherals, the docking station provides five USB 3.0 ports. The side-facing USB port is a USB fast-charge port (USB Battery Charging Specification 1.2), so you can charge your mobile devices faster than from standard USB ports, with or without your laptop connected to the dock. The dock also has a GbE port, headset jack and separate 3.5 mm audio and mic ports, so you'll have all the connections you need to stay productive.

The TAA compliant USB3DOCKH2DP is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Use three displays to work on multiple documents simultaneously in office applications
- View multiple monitors at a glance, in financial or investment firms
- Create a quick-connect workstation that supports your existing HDMI and DisplayPort monitors

Features

- Achieve a high resolution with up to 3840x2160p (4K) on one of the displays
- Connect your USB devices with 5 x USB 3.0 ports
- Charge your devices using the USB fast-charge port
- Add wired network connectivity and audio devices with the Gigabit Ethernet RJ-45 port and headset jack plus separate 3.5 mm audio and microphone ports
- Dual displays with resolutions up to 3840x2160p on one display and 2560x1600p on the other
- Maximize your display capabilities with triple monitors (1 x HDMI and 2 x DP) or a dual-monitor setup

Hardware

Warranty	3 Years
4K Support	Yes
Fast-Charge Port(s)	Yes
Displays Supported	3
Bus Type	USB 3.0
Industry Standards	USB Battery Charging Specification Rev. 1.2 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0/1.1
Chipset ID	DisplayLink - DL-5910 VIA/VLI - VL812

Performance

Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
Maximum Digital Resolutions	3840 x 2160 @ 30Hz (DisplayPort Video 1 - Single Display) 2560 x 1600 (DisplayPort Video 3 - Single Display) 2560 x 1440 (HDMI - Single Display)



Lower resolutions are also supported. For example, if the max is 3840 x 2160p (4K), it also supports 2560 x 1600p and 2560 x 1440p.

Please see the manual for supported resolutions when using different combinations of displays (up to three external displays).

Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes

Connector(s)

Connector Type(s)	DisplayPort (20 pin)
	HDMI (19 pin)
	USB 3.0 A (Fast-Charge, 9 pin)
	USB Type-A (9 pin) USB 3.0 (5 Gbps)
	RJ-45
	3.5 mm Mini-Jack (4 Position)
	3.5 mm Mini-Jack (3 Position)
	USB Type-B (9 pin) USB 3.0
	Security Lock Slot

Software

OS Compatibility	Windows 7, 8, 8.1, 10
	macOS 10.8 - 10.12, 10.14 - 10.15, 11.0
	Chrome OS v55+

Special Notes / Requirements

System and Cable Requirements	USB-enabled computer with an available USB 3.0 port
Note	4K resolution is supported on the DisplayPort Video 1 port only. A



4K-capable DisplayPort display is required to achieve 4Kx2K resolutions

If connected to a USB 2.0 host port, or if using a USB 2.0 host connection cable, performance may be limited (USB 3.0 host cable included)

USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps

Indicators

LED Indicators	Link (Green)
	Activity (Amber)

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	1.5 A
Output Voltage	5 DC
Output Current	6.5 A
Center Tip Polarity	Positive
Plug Type	N
Power Consumption (In Watts)	32.5

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-10C to 80C (14F to 176F)
Humidity	0~90% RH

Physical Characteristics

Color	Black & Silver
Material	Plastic
Product Length	10.6 in [27 cm]
Product Width	3.2 in [82 mm]



Product Height	1.3 in [34 mm]
Weight of Product	13.3 oz [376 g]

Packaging Information

Package Length	6.5 in [16.4 cm]
Package Width	11.7 in [29.6 cm]
Package Height	2.8 in [71 mm]
Shipping (Package) Weight	2.3 lb [1.0 kg]

What's in the Box

Included in Package	triple-video laptop docking station
	3.3 ft [1 m] USB 3.0 host cable
	universal power adapter (NA/EU/UK/AU)
	instruction manual

****Product appearance and specifications are subject to change without notice.***

