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

macOS
Big Sur

macOS
Monterey

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

• TRIPLE DISPLAY DOCKING STATION: This universal USB 3.0 laptop dock lets users maximize their display capabilities with a triple monitor (1 x HDMI and 2 x DP) or dual-monitor setup, which will help to boost productivity

• 4K ULTRA HD RESOLUTIONS: Bring a lifelike picture to your monitor or display with this 4K USB docking station that supports resolutions up to 3840x2160 on one of the displays while supporting and 2048x1152 on the other two

• CONNECT & CHARGE YOUR USB PERIPHERALS: Connect up to five USB devices with this USB 3.0 DisplayPort & HDMI docking station - For added convenience, you can quickly charge your USB devices using the integrated USB fast-charge port

• CREATE A POWERFUL WORKSTATION: In addition to the five USB ports, the triple display docking station features a GbE RJ45 port and headset jack plus a separate 3.5mm audio and microphone port

• OS COMPATIBILITY: This USB docking station works with Windows, Mac, and ChromeOS - Includes 1x 3.3ft (1m) USB 3.0 Type-A to B host cable - NOTE: USB-C hosts will need a USB 3.0 Type-C to B cable or USB 3.0 Type-C male to Type-A female adapter (not incl.)

Hardware

	Warranty	3 Years
	4K Support	Yes
	Fast-Charge Port(s)	Yes
	Displays Supported	3
	Bus Type	USB 3.2 Gen 1 (5Gbps)
	Compatible Lock Slot	Kensington Standard Slot (K-Slot)
	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	VIA/VLI - VL812
		Realtek - RTL8211F
		DisplayLink DL5911
		DisplayLink DL5915

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)	2 - DisplayPort (20 pin)
		1 - HDMI (19 pin)
		1 - USB 3.2 Type-A (9 pin, Fast-Charge)

4 - USB Type-A (9 pin, 5 Gbps)

1 - RJ-45

1 - 3.5 mm Mini-Jack (4 Position)

2 - 3.5 mm Mini-Jack (3 Position)

1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)

1 - Security Lock Slot

Software

	OS Compatibility	Windows 7, 8, 8.1, 10, 11
		macOS 10.8 - 10.12, 10.14 - 10.15, 11.0, 12.0
		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	1 - Link (Green)
		1 - 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 [3.4 cm]
	Weight of Product	13.3 oz [376 g]

Packaging Information

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