

Triple Monitor USB 3.0 Docking Station with 2x 4K DisplayPort & HDMI - 5 Port USB-A Hub (1x Fast-Charge), 3.5mm Audio, GbE - USB Type A Universal Laptop Dock for MacOS / Windows - TAA

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

- 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 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, 13.0, 14.0, 15.0, 26.1 Chrome OS v55+Ubuntu 18.04, 20.04, 22.04, 24.04
------------------	---

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 [8.2 cm]

Product Height 1.3 in [3.4 cm]

Weight of Product 13.3 oz [376 g]

Packaging Information

Package Quantity 1

Package Length 6.3 in [16.1 cm]

Package Width 11.6 in [29.5 cm]

Package Height 2.8 in [7.0 cm]

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

**Warranty
Information**

Warranty	3 Years
----------	---------

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

