

Triple-4K Monitor USB-C Docking Station for Laptops - USB Power Delivery

Product ID: DK30CH2DPPDU



This USB-C™ docking station for MacBook and Windows® laptops takes productivity to a whole new level, with support for triple 4K monitors - a first in the market. The triple 4K docking station supports Ultra HD 4K resolution on two DisplayPort monitors (at 60Hz), and on one HDMI monitor (at 30Hz).

The docking station also features USB Power Delivery, so you can power and charge your MacBook or Windows-based laptop as you work while powering your peripherals, using the included 120W power adapter. Through just one USB Type-C™ cable, the dock also provides access to a wired network and five USB ports. It's a must-have accessory for your MacBook Pro, Chromebook Pixel, Dell™ XPS 15, or other USB-C enabled laptop.

Enhance productivity with a triple-4K video workstation

This premium docking station lets you create a multi-monitor Ultra HD workstation with three monitors, even if your laptop video card doesn't natively support it. The USB-C dock offers a fast and easy way to maximize your laptop's workable screen space, giving you four screens in total when coupled with your laptop's display.

Universally supported

Compatible with both Windows and MacBook computers, this universal laptop dock works with many USB-C enabled laptops. You simply connect to your laptop's USB-C port to get up and running quickly.

Because the dock uses USB-C, the dock is Thunderbolt™ 3 port compatible, you can connect it to your Thunderbolt 3 equipped laptop. For the MacBook Pro, this docking station provides a strong alternative to Thunderbolt 3 docks, to meet your charging needs and high-quality display requirements.

Maximize the power to your laptop and peripherals

With support for USB Power Delivery 2.0, the docking station powers and charges your laptop, and powers other connected devices, from a single power adapter.

The included 120W power adapter provides up to 60W for charging your MacBook or Windows based laptop while maximizing the additional power available to all peripherals and devices connected to the dock.

All the connections you need

This triple-video docking station lets you connect your favorite peripherals, to transform your laptop into a powerful, full-sized workstation. With five USB 3.0 ports (4x USB Type-A and 1x USB Type-C), a Gigabit Ethernet port, headset jack, plus separate 3.5 mm audio and microphone ports for multiple audio, you have all the connections you need to maximize performance. The dock also includes a BC 1.2 charging Type-A port for fast charging your smartphone.

The DK30CH2DPPDU is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Ideal for professionals who work with highly detailed graphics or data intensive applications, including graphic and web designers, videographers, animators, analysts and engineers (CAD)
- Scale your desktop across multiple displays — perfect for government, finance, marketing and sales environments
- Expand the connectivity of your laptop — compatible with MacBook Pro, Chromebook Pixel, Dell XPS 15, HP Zbook 15u, Samsung Galaxy Tab Pro S, Asus ROG, Lenovo Yoga 900 or other USB-C enabled laptop

Features

- Turn your laptop into a premium workstation by connecting three external 4K monitors through 3 video ports: 2x DisplayPort (DisplayLink) 4K @ 60Hz and 1x HDMI (DP Alt Mode) 4K @ 30Hz
- Universal USB-C dock supports MacOS, Windows, and Chrome OS to connect and power your laptop, Ultrabook™ or tablet
- Powers and charges your laptop, with 60W USB Power Delivery 2.0 available
- Thunderbolt 3 port compatible
- Gigabit Ethernet port adds wired network connectivity to your workstation
- Connect your peripheral devices with 5x USB 3.0 ports - 4x USB Type-A and 1x USB Type-C (5Gbps)
- Includes universal power adapter with full 120W

Hardware	Warranty	3 Years
	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	DisplayLink - DL-6950 (Display, LAN, Audio) Genesys Logic, Inc. - GL3523 (USB 3.0 w/ Charge)
	Displays Supported	3
	Fast-Charge Port(s)	Yes
	Industry Standards	USB Power Delivery Specification Rev. 2.0 USB Battery Charging Specification Rev. 1.2 DisplayPort 1.2 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	HDMI (DP Alt Mode) - 4096 x 2160p @24Hz / 3840 x 2160p @30Hz DisplayPort (DisplayLink) - 4096 x 2160p @60Hz / 3840 x 2160p @60Hz 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.
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	2 - DisplayPort (20 pin) Female 1 - HDMI (19 pin) Female 2 - USB Type-C (24 pin) USB 3.0 Female 1 - USB 3.0 A (Fast-Charge, 9 pin, SuperSpeed) Female 3 - USB Type-A (9 pin) USB 3.0 Female 1 - RJ-45 Female 1 - 3.5 mm Mini-Jack (4 Position) Female 2 - 3.5 mm Mini-Jack (3 Position) Female 1 - Security Lock Slot Female

Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.11 to 10.12
Special Notes / Requirements	Note	<p>Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your host USB-C port supports USB Power Delivery 2.0 and DP alt mode.</p> <p>4K resolution is supported on all 3 video ports. A 4K-capable DisplayPort display is required to achieve 4Kx2K resolutions</p> <p>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)</p> <p>USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps</p>
	System and Cable Requirements	USB-C enabled computer with an available USB Type-C port
Power	Center Tip Polarity	Positive
	Input Current	2 A
	Input Voltage	100 ~ 240 AC
	Output Current	6 A
	Output Voltage	20V DC
	Plug Type	N
	Power Delivery	60W
	Power Source	AC Adapter Included
Environmental	Humidity	0~95% RH
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Color	Black & Silver
	Enclosure Type	Plastic
	Product Height	34 mm [1.3 in]
	Product Length	270 mm [10.6 in]
	Product Weight	385 g [13.6 oz]
	Product Width	82 mm [3.2 in]
Packaging Information	Shipping (Package) Weight	1.5 kg [3.2 lb]
What's in the Box	Included in Package	<p>1 - docking station</p> <p>1 - USB-C cable</p>

1 - universal power adapter (UK, EU)

1 - instruction manual

Product appearance and specifications are subject to change without notice.