

# Triple Monitor 4K USB-C Dock with 5x USB 3.0 Ports

Product ID: DK30CH2DPPDU



This TAA compliant 4K USB-C<sup>™</sup> dock for Mac and Windows® laptops takes productivity to a whole new level, with support for triple 4K monitors - a first in the market. The USB Type-C dock provides 60W charging power, and 5x USB 3.0 ports to connect your peripheral devices. It's the perfect accessory for your Dell<sup>™</sup> XPS 15, Chromebook Pixel<sup>™</sup>, or another USB-C enabled PC laptop.

The dock also connects to USB 3.0 laptops with a USB-A port (using a <u>USB-C to A cable</u> such as the USB315AC1M, sold separately).

Note: Power Delivery to charge your laptop is not available through USB-A, and only dual display is supported.

### **Enhance Productivity**

The 4K USB-C Dock for Mac and Windows lets you create a three-monitor Ultra HD workstation. Connect:

2x 4K DisplayPort (DisplayLink) at 4096 x 2160 resolution / 3840 x 2160 @ 60Hz and





1x 4K HDMI (DP Alt Mode) at 4096 x 2160 resolution @ 24Hz / 3840 x 2160 @ 30Hz

For high-resolution applications, the universal laptop docking station can also connect to a 5K display  $(5120 \times 2880 \text{ resolution})$  at 60Hz, by connecting the two DisplayPort ports to a single 5K display.

#### **Powerful Connections**

This triple-monitor docking station lets you connect your peripherals to transform your laptop into a full-sized workstation. With five USB 3.0 ports (1x USB Type-C and 4x USB Type-A incl 1x Fast-Charge port), a Gigabit Ethernet port, headset jack and separate 3.5 mm audio and microphone ports, you have all the connections you need for maximum performance.



#### **60W Power Delivery**

Using a single cable, the USB-C docking station with Power Delivery (up to 60W) will power and charge your laptop, and power your peripherals with its 120W power adapter.

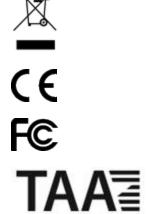
The DK30CH2DPPDU is backed by a StarTech.com 3-year warranty and free lifetime technical support. technical support.





# Certifications, Reports and Compatibility







#### **Applications**

- Ideal for 4K video editing or working with high-resolution graphics
- Work on multiple documents simultaneously in office applications
- View multiple monitors at a glance, in financial or investment firms
- · Ideal for surveillance and monitoring

#### **Features**

- Dock your USB-C equipped Mac or Windows laptop with triple 4K monitors: 2x DisplayPort (DisplayLink) and 1x HDMI (DP Alt Mode)
- Connect your USB devices with 5x USB 3.0 ports 1x USB-C and 4x USB-A (incl 1x Fast-Charge)
- Power and charge your laptop with Power Delivery 2.0 (up to 60W)
- Add wired network connectivity with the Gigabit Ethernet RJ45 port
- Connect to a laptop's USB-A port with a USB-C to A cable, sold separately (only dual display is supported and PD is not available through USB-A)



# **Data Sheet**

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	DisplayLink - DL-6950 Genesys Logic - GL3523 Texas Instruments - TPS65982 Parade Technologies - PS176
	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	1x HDMI (DP Alt Mode) - 4096 x 2160p @24Hz / 3840 x 2160p @30Hz 2x DisplayPort (DisplayLink) - 4096 x 2160p @60Hz / 3840 x 2160p @60Hz
		1x 5K DisplayPort using 2 DP video ports - 5120 x 2880 @60Hz
		Lower resolutions are also supported. For example, if the max is $3840 \times 2160p$ (4K), it also supports $2560 \times 1600p$ and $2560 \times 1440p$ .
	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 (5Gbps) Female
		1 - USB 3.0 A (Fast-Charge, 9 pin) Female
		3 - USB Type-A (9 pin) USB 3.0 Female
		1 - RJ-45 Female
		1 - 3.5 mm Mini-Jack (4 Position) Female



# **Data Sheet**

		2 - 3.5 mm Mini-Jack (3 Position) Female
		1 - Security Lock Slot Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.11 - 10.12, 10.14 Chrome OS™ v55+
Special Notes / Requirements	Note	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.
		4K resolution is supported on all 3 video ports. 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
		5K resolution is supported by connecting the two DisplayPort video ports to a single 5K display. A 5K-capable display is required to achieve 5K (5120 x 2880 60Hz) resolutions
		The dock connects to the USB-C port on your laptop. The dock can also be connected to the USB-A port on laptops using a USB-C to A cable, sold separately, but only dual display is supported, and Power Delivery to charge your laptop is not available through USB-A
	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



# **Data Sheet**

	Enclosure Type	Plastic
	Product Height	3.4 cm [1.3 in]
	Product Length	27 cm [10.6 in]
	Product Width	82 mm [3.2 in]
	Weight of Product	385 g [13.6 oz]
Packaging Information	Package Height	71 mm [2.8 in]
	Package Length	29.6 cm [11.7 in]
	Package Width	16.1 cm [6.3 in]
	Shipping (Package) Weight	1.4 kg [3.2 lb]
What's in the Box	Included in Package	1 - docking station
		1 - USB-C cable
		1 - universal power adapter (UK, EU)
		1 - instruction manual
		1 - anti-slip rubber pads

Product appearance and specifications are subject to change without notice.