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

Product ID: DK30CH2DPPD

This TAA compliant 4K USB-C 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 XPS 15, Chromebook Pixel, or another USB-C enabled PC laptop.

The dock also connects to USB 3.0 laptops with a USB-A port (using a USB-C to A cable 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.

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 x 2880 resolution) at 60Hz, by connecting the two DisplayPort ports to a single 5K display.

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.

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 DK30CH2DPPD is backed by a StarTech.com 3-year warranty and free lifetime 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

• TRIPLE MONITOR OUTPUT: The 4K triple display dock connects your USB C laptop to three 4K monitors, 2x DisplayPort and 1x HDMI (DP Alt Mode); 2 extended displays on Macbook Pro/Air with Intel or Apple M1 chip; one 5K monitor using 2 DisplayPort ports

• UNIVERSAL USB-C & USB-A FUNCTIONALITY: Supports your latest & legacy USB devices w/ 5x USB 3.0 (4A 1C) ports and connects to USB-A (3.0) laptops (only dual display supported) with a USB-C to A cable adapter (USB315AC1M sold separately)

• 60W POWER DELIVERY: Power and charge high-performance USB Type-C laptops w/ 60W Power Delivery (PD) and add wired network connectivity with the Gigabit Ethernet RJ45 port

• SAVES SPACE: Sloped top faceplate gives users the option of resting your laptop on the surface of the USB-C docking station to save desktop space.

• THE STARTECH.COM ADVANTAGE: StarTech.com offers a 3-year warranty and free lifetime technical support on this dock, and has been the choice of IT professionals and businesses for over 30 years

Hardware		
	Warranty	3 Years
	4K Support	Yes
	Fast-Charge Port(s)	Yes
	Displays Supported	3
	Bus Type	USB-C
	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
Chipset ID	DisplayLink - DL-6950
	Genesys Logic - GL3523
	Texas Instruments - TPS65982
	Parade Technologies - PS176

Performance

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 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
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 Type-C (24 pin) USB 3.0 (5Gbps)
	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)

Security Lock Slot

Software

	OS Compatibility	Windows 7, 8, 8.1, 10
		macOS 10.9 - 10.12, 10.14 - 10.15, 11.0
		Ubuntu 18.04, 20.04
		Chrome OS v55+

Special Notes / Requirements

	System and Cable Requirements	USB-C enabled computer with an available USB Type-C port
	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
		DisplayLink docking stations and video adapters support more than one external display on Apple's M1-based Mac. Requires driver installation. Please contact StarTech.com support for a recommendation based on your specific setup.

Power

	Power Source	AC Adapter Included
	Power Delivery	60W
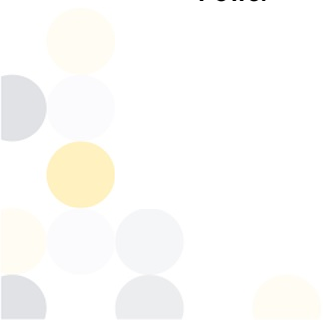
Input Voltage	100 - 240 AC
Input Current	2 A
Output Voltage	20V DC
Output Current	6 A
Center Tip Polarity	Positive
Plug Type	N

Environmental

Operating Temperature	0C to 60C (32F to 140F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	0~95% 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	13.6 oz [385 g]

Packaging Information

Package Length	11.7 in [29.6 cm]
Package Width	6.3 in [16.1 cm]
Package Height	2.8 in [71 mm]
Shipping (Package) Weight	3.1 lb [1.4 kg]

What's in the Box

Included in Package	docking station

USB-C cable

universal power adapter (NA/JP, ANZ)

instruction manual

add anti-slip rubber pads

Product appearance and specifications are subject to change without notice.