

# Dual 4K Universal Laptop Docking Station - USB-C / USB 3.0 - 60W PD

Product ID: DK30C2DPPD



This universal laptop docking station is the ultimate solution for office environments and networked ecosystems where the type of laptops in use are in transition from older USB 3.0 to the new USB-C and Thunderbolt 3 technology, and a single dock solution is required to meet the needs of all. Connect to dual DisplayPort or HDMI monitors; attach USB devices with four USB 3.0 Type A ports and power your USB-C laptop with 60W Power Delivery.

## The Universal Dock Experience

This truly universal USB-C and USB 3.0 docking station is compatible with any laptop, regardless of brand or operating system, that is USB-C (Thunderbolt 3 included) or USB 3.0 (USB-A connection). For the IT professional, the pain of supporting multiple docking stations between new technology and legacy laptops is removed, providing a convenient one-dock solution.

## **Flexible Monitor Connections**

The dual-4K docking station connects your laptop to Ultra HD DisplayPort or HDMI monitors:

- 2x 4K DisplayPort up to 4096 x 2160p @ 60Hz
- 2x 4K HDMI up to 4096 x 2160p @ 60Hz
- 1x 4K DP + 1x 4K HDMI display @ 60Hz

Connect to a single 5K display using two DP ports.

## **60W Power Delivery**

Using a single cable, the dock powers and charges your laptop as you work with 60W PD for faster charging, using the 135W power adapter.

## **Easy and Convenient Setup**

For fast setup right out of the box, the combo cable (USB-C with attached USB-A adapter) lets you connect any laptop. The dock has mounting holes for workstation mounting (bracket not included).

## **The Connections You Need**

Connect your devices with four USB 3.0 ports: 1x USB-C and 3x USB-A. Fast-charge your USB-C or USB-A smartphone. The dock provides a GbE port (PXE Boot support) and 3.5 mm 4-position headset audio jack. It also includes a security lock slot (K-slot) to protect against theft.

For more installation flexibility, you can use StarTech.com mounting brackets (SSPMSUDWM & SSPMSVESA) that are specifically designed for our docks and hubs, to mount your TB3 dock to a desk, wall, or other surfaces to give you the customized setup you need.

DK30C2DPPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Create a dual-display workstation using either a USB-C laptop or USB 3.0 laptop
- Ideally suited for large enterprise, businesses and organizations using a mix of laptops
- Effective in work environments working with sensitive data and applications
- Ideal for hot-desking (hoteling or shared workstations), with universal compatibility

### Features

- Universal laptop docking station for USB-C and USB 3.0 laptops, supports Mac, Windows and Chrome OS
- Create a dual 4K 60Hz workstation with multiple video output options: dual DisplayPort, dual HDMI, or DisplayPort + HDMI
- Power and charge your laptop with Power Delivery 3.0 up to 60W
- Connect your USB devices with 4x USB 3.0 ports - 1x USB-C (with Fast-Charge) and 3x USB-A (including 1x Fast-Charge)
- Easy connection with unique 3.3' (1 m) combo cable (USB-C to C with built-in USB-A adapter)

Hardware	Warranty	3 Years
	4K Support	Yes
	Bus Type	USB-C
		USB 3.0
	Chipset ID	DisplayLink - DL6950 Genesys Logic - GL3523 Fresco Logic - FL7102 Fresco Logic - FL7201 VIA Labs - VL160 RealTek - RTL8153 Texas Instruments - TS3A225E
	Displays Supported	2
	Fast-Charge Port(s)	Yes
	Industry Standards	USB Power Delivery Specification Rev. 3.0 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
	Interface	USB 3.0
	K-Lock Slot	Kensington Standard Slot (K-Slot)
Performance	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	2x HDMI - 4096 x 2160p @60Hz 2x DisplayPort - 4096 x 2160p @60Hz 1x HDMI + 1x DisplayPort - 4096 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 4096 x 2160p (4K), it also supports 3840 x 2160p (4K), 2560 x 1600p and 2560 x 1440p.
	PXE	Yes
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	2 - DisplayPort (20 pin) Female  2 - HDMI (19 pin) Female

		<p>1 - USB Type-C (Fast-Charge, 24 pin) USB 3.0 Female</p> <p>1 - USB 3.0 A (Fast-Charge, 9 pin, SuperSpeed) Female</p> <p>2 - USB Type-A (9 pin) USB 3.0 Female</p> <p>1 - Ethernet Gigabit Female</p> <p>1 - 3.5 mm Mini-Jack (4 Position) Female</p>
<b>Software</b>	OS Compatibility	<p>Windows® 7, 8, 8.1, 10</p> <p>macOS 10.11 - 10.12, 10.14</p> <p>Chrome OS™ v55+</p>
<b>Special Notes / Requirements</b>	<b>Note</b>	<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 and DP alt mode.</p> <p>4K resolution is supported on all 4 video ports. A 4K-capable DisplayPort or HDMI 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> <p>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</p> <p>The dock connects to the USB Type-C port or the USB Type-A port on your laptop.</p>
	System and Cable Requirements	<p>USB-C enabled computer with an available USB Type-C port, or a USB-3.0 enabled computer with an available USB Type-A port</p>
<b>Power</b>	Center Tip Polarity	Positive
	Input Current	2.5 A
	Input Voltage	100 ~ 240 AC
	Output Current	6.75 A
	Output Voltage	20V DC
	Plug Type	N
	Power Consumption (In Watts)	135 W
	Power Delivery	60W
	Power Source	AC Adapter Included
<b>Environmental</b>	Humidity	0~95% RH

	Operating Temperature	0°C to 50°C (32°F to 122°F)
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
<b>Physical Characteristics</b>	Color	Black & Space Gray
	Enclosure Type	Plastic
	Product Height	1.2 in [3 cm]
	Product Length	8.7 in [22 cm]
	Product Width	3.1 in [80 mm]
	Weight of Product	9.9 oz [280 g]
<b>Packaging Information</b>	Package Height	3.5 in [90 mm]
	Package Length	10.6 in [27 cm]
	Package Width	6.1 in [15.5 cm]
	Shipping (Package) Weight	2.9 lb [1.3 kg]
<b>What's in the Box</b>	Included in Package	1 - Docking Station
		1 - USB-C Cable (with Attached USB-C to USB-A Adapter)
		1 - Universal Power Adapter (NA/JP, ANZ)
		1 - Quick-Start Guide

Product appearance and specifications are subject to change without notice.