

USB-C Docking Station with USB-A Laptop Compatibility - 100W PD

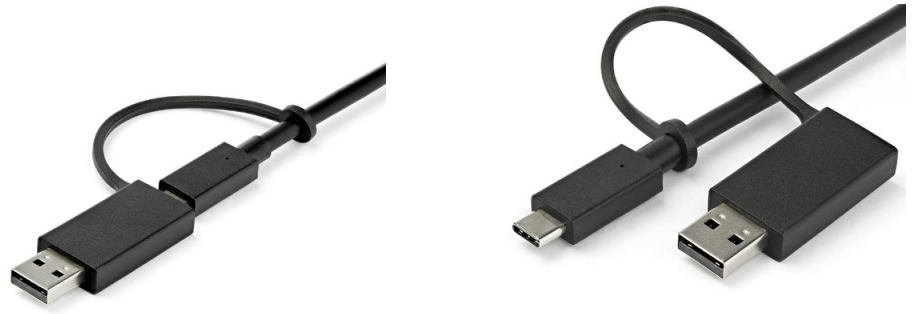
Product ID: DK30C2DPEP



Transition from the legacy USB-A (USB 3.0) to the new USB-C with this certified universal laptop docking station for USB-C and USB-A laptops. The USB-C dock features 100W Power Delivery 3.0, dual HDMI and/or DisplayPort monitors, fast-charge, and both USB-C and USB-A peripheral ports.

The Uniquely Universal Host Cable

The USB-C dock comes with a universal host cable that is designed with an attached USB-C to USB-A adapter to accommodate USB-A laptops. The cable also features an extended length of 1 meter (3.3 ft.) to support a wide variety of workstation setups.



100W Power Delivery

For high performance laptops that require more charging power, the dock powers and charges your laptop as you work with 100W PD for faster charging, using the 170W power adapter - all through a single cable.

Flexible Monitor Connections

This is a dual 4K60Hz video docking station with support for both Ultra HD DisplayPort and/or HDMI monitors that lets you configure your video connections to best suit your needs.

- **Dual 4K DisplayPort** | Up to 4096 x 2160p @ 60Hz
- **Dual 4K HDMI** | Up to 4096 x 2160p @ 60Hz
- **Single 4K DisplayPort + Single 4K HDMI** | Up to 4096 x 2160p @ 60Hz
- **Single 5K DisplayPort*** | Up to 5120 × 2880

**Requires monitor support for 5K using two DP ports*

Certified for Universal Compatibility & Reliability



This docking station is fully certified to meet top industry standards for USB-IF (USB 3.1 Gen 1, USB Type-C and Power Delivery), VESA DisplayPort and DisplayLink (video connections) certification to guarantee the highest quality, reliability, and compatibility.

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 3.1 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 & Wake-on-LAN) 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 dock to a desk, wall, or other surfaces to give you the customized setup you need.

The IT Pro's Choice Since 1985

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales.

DK30C2DPEP 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 docking station for USB-C and USB-A laptops with unique 1 meter universal host cable (USB-C to USB-C with built-in USB-A adapter)
- Create a dual 4K 60Hz workstation with flexible video output options: Dual DisplayPort, Dual HDMI, or DisplayPort + HDMI
- USB-C dock is fully USB-IF certified to meet top industry standards for USB 3.1 Gen 1, USB Type-C and Power Delivery; additionally VESA DisplayPort and DisplayLink certified to ensure optimal video connections
- Charge your laptop with 100W Power Delivery 3.0
- Connect and charge your USB devices with 4x USB 3.1 Gen 1 ports: 1x USB-C (15W), 1x USB-A (7.5W), and 2x USB-A (4.5W)

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)

		<p>1 - USB Type-C (Fast-Charge, 24 pin) USB 3.0 Female</p> <p>1 - USB 3.0 A (Fast-Charge, 9 pin) 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>
Software	OS Compatibility	<p>Windows® 7, 8, 8.1, 10</p> <p>macOS 10.11 - 10.12, 10.14</p> <p>Chrome OS™ v55+</p>
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.</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>
Power	Center Tip Polarity	Positive
	Input Current	2.5 A
	Input Voltage	100 - 240 AC
	Output Current	8.5 A
	Output Voltage	20V DC
	Plug Type	N
	Power Consumption (In Watts)	170 W
	Power Delivery	100W
	Power Source	AC Adapter Included
Environmental	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)
Physical Characteristics	Color	Black & Space Gray
	Material	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]
Packaging Information	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]
What's in the Box	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.