

## USB-C & USB-A Dock - Hybrid Universal Laptop Docking Station with 100W Power Delivery - Dual Monitor 4K 60Hz HDMI & DisplayPort - 4x USB 3.1 Gen 1 Hub, GbE - Windows & Mac

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 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.

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.

This is a dual 4K 60Hz 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.

Up to 4096 x 2160p @ 60Hz

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\* Up to 5120 x 2880

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

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.

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).

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 aGbEport (PXE Boot support& Wake-on-LAN)and3.5 mm 4-positionheadset audio jack.It alsoincludes asecurity lock slot(K-slot)to protect againststheft.

Formoreinstallationflexibility,you canuseStarTech.commountingbrackets ([%product id="SSPMSUDWM" text="SSPMSUDWM "%]&[%product id="SSPMSVESA" text="SSPMSVESA"%])that arespecifically designed for our docks and hubs,to mountyour docktoadesk, wall,orother surfacesto give you thecustomizedsetupyou need.

The DK30C2DPEP, includes a free Windows application that enables you to better manage your enterprise network security. When you connect to your network through the ethernet port of the dock, the computer's MAC address is typically not broadcast to the network, as your network only sees the MAC address of the docking station. However, the StarTech.com MAC Address Changer or Cloning software enables the USB-C dock to use MAC address spoofing of the connected Windows laptop rather than the MAC address of the dock itself. This ensures your network administrators have full visibility of each device on the network and can monitor and limit activity accordingly. To request access to our MAC Address Changer utility, please contact our Technical Support Department by phone, <a href="https://www.startech.com/Chat">live chat</a>, or <a href="https://www.startech.com/support/product-support/technical-support">e-mail</a>.

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.

DK30C2DPEPis 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

- HYBRID DOCK: Universal docking station works with USB Type-C, Thunderbolt 3 & USB Type-A laptop computers, using a 2-in-1 USB-C/USB-A 3.1 Gen 1 cable, ideal for hoteling or shared workspace setup
- 100W POWER DELIVERY 3.0: Power & charge USB-C & Thunderbolt 3 workstation laptops & ultrabooks incl. Lenovo X1, Thinkpad P Series, Dell Latitudes, Precision, XPS 15, HP Spectre, Zbook & MacBook Pro 16
- GUARANTEED COMPATIBILITY: USB-C & USB-A hybrid dock is USB-IF, VESA & DisplayLink certified for max performance & universal compatibility w/ Dell, HP, Lenovo & Apple where mixed laptop brands deployed
- FLEXIBLE DUAL MONITOR VIDEO OUTPUTS: This Dual 4K60Hz UHD USB-C & USB-A docking station lets you

connect multiple screens: Dual DisplayPort or Dual HDMI or DP + HDMI displays for easy deployment  
 • FULL FEATURED DOCK: 1 USB-C, 3 USB-A (2 fast charge), Gigabit Ethernet & audio ports, k-slot for security & holes for optional mounting bracket; incl. MAC address changer & DisplayLink update utility

<b>Hardware</b>	Warranty	2 Years
	4K Support	Yes
	Fast-Charge Port(s)	Yes
	Displays Supported	2
	Interface	USB 3.0
	Bus Type	USB-C
	Bus Type	USB 3.0
	K-Lock Slot	Kensington Standard Slot (K-Slot)
	Industry Standards	USB Power Delivery Specification Rev. 3.0
	Chipset ID	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
		DisplayLink - DL6950
		Genesys Logic - GL3523
		Fresco Logic - FL7102
	Fresco Logic - FL7201	
	VIA Labs - VL160	
	RealTek - RTL8153	
	Texas Instruments - TS3A225E	
<b>Performance</b>	Maximum Data Transfer Rate	5 Gbps (USB 3.0)
		2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	2x HDMI - 4096 x 2160p @60Hz
	Type and Rate	2x DisplayPort - 4096 x 2160p @60Hz
	UASP Support	1x HDMI + 1x DisplayPort - 4096 x 2160p @60Hz
	Compatible Networks	
	PXE	1x 5K DisplayPort using 2 DP video ports - 5120 x 2880 @60Hz
Full Duplex Support		



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.

USB 3.0 - 5 Gbit/s

Yes

10/100/1000 Mbps

Yes

Yes

<b>Connector(s)</b>	Connector Type(s)	DisplayPort (20 pin)
	Connector Type(s)	HDMI (19 pin)
	Connector Type(s)	USB Type-C (Fast-Charge, 24 pin) USB 3.0
	Connector Type(s)	USB 3.0 A (Fast-Charge, 9 pin)
	Connector Type(s)	USB Type-A (9 pin) USB 3.0 (5 Gbps)
	Connector Type(s)	Ethernet Gigabit
	Connector Type(s)	3.5 mm Mini-Jack (4 Position)
<b>Software</b>	OS Compatibility	Windows 7, 8, 8.1, 10
		macOS 10.11 - 10.12, 10.14
		Chrome OS v55+
<b>Special Notes / Requirements</b>	System and Cable Requirements	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
	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.
	Note	4K resolution is supported on all 4 video ports. A 4K-capable DisplayPort or HDMI display is required to achieve 4Kx2K resolutions
	Note	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)
	Note	USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps
	Note	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
	Note	The dock connects to the USB Type-C port or the USB Type-A port on your laptop.

<b>Power</b>	Power Source	AC Adapter Included
	Power Delivery	100W
	Input Voltage	100 - 240 AC
	Input Current	2.5 A
	Output Voltage	20V DC
	Output Current	8.5 A
	Center Tip Polarity	Positive
	Plug Type	N
	Power Consumption (In Watts)	170 W
<b>Environmental</b>	Operating Temperature	0C to 50C (32F to 122F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	0~95% RH
<b>Physical Characteristics</b>	Color	Black & Space Gray
	Material	Plastic
	Product Length	8.7 in [2.2 cm]
	Product Width	3.1 in [80.000 mm]
	Product Height	1.2 in [30.000 mm]
	Weight of Product	9.9 oz [280.000 g]
<b>Packaging Information</b>	Package Length	10.6 in [2.7 cm]
	Package Width	6.1 in [1.6 cm]
	Package Height	3.5 in [90.000 mm]
	Shipping (Package) Weight	2.9 lb [1.3 kg]
<b>What's in the Box</b>	Included in Package	Docking Station
	Included in Package	USB-C Cable (with Attached USB-C to USB-A Adapter)
	Included in Package	Universal Power Adapter (NA/JP, ANZ)
	Included in Package	Quick-Start Guide

***\*Product appearance and specifications are subject to change without notice.***

