

# USB C Dock - Dual Monitor HDMI & DisplayPort 4K 30Hz - USB Type-C Laptop Docking Station 60W Power Delivery, SD, 4-port USB-A 3.0 Hub, GbE, Audio - Thunderbolt 3 Compatible

Product ID: DK30CHDPPDUE



This dual-monitor USB-C™ dock transforms your MacBook or Windows® laptop into a dual Ultra HD 4K workstation, with support for 4K DisplayPort and HDMI monitors. It gives you all the connections to create a fully capable workstation, including an SD™ card reader slot.

The USB-C docking station features USB Power Delivery 2.0 (60W), to power and charge your laptop as you work. It's the perfect companion for your MacBook Pro or other Thunderbolt™ 3 equipped laptop.

## Create a dual-4K video workstation

The USB-C dock expands the display capabilities of your laptop across two Ultra HD 4K monitors. It enables DisplayLink® and USB-C DP Alt Mode to allow dual 4K video output to HDMI and DisplayPort 4K monitors. With the dual-4K dock, you can connect:

- 1x 4K DisplayPort display at 3840 x 2160 resolution @ 30Hz
- 1x 4K HDMI display at 3840 x 2160 resolution @ 30Hz

## **SD™ card reader**

The dock provides direct access to your SD memory cards or microSD™ cards (with adapter). The SD card slot can also be used for additional storage and backup through macOS X Time Machine or Windows 10 File History.

## **Ample connections**

The dock provides four USB 3.0 (Type-A) ports to connect your peripherals, including a USB 3.0 fast-charge and sync port, a Gigabit Ethernet port, and combined 3.5 mm audio and microphone port.

## **Universal support**

Compatible with Mac and Windows, this universal dock works with USB-C and Thunderbolt 3 enabled laptops.

## **Connected Device Transparency with the StarTech.com MAC Address Changer Utility**

The DK30CHDPPDUE, 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, [live chat](#), or [e-mail](#).

The DK30CHDPPDUE is backed by a StarTech.com 3-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Ideal for professionals who work with highly detailed graphics or data-intensive applications, including graphic and web designers, videographers, animators, analysts and engineers (CAD)
- Scale your desktop across multiple displays — perfect for government, finance, marketing and sales environments
- Expand the connectivity of your laptop — compatible with MacBook Pro, Dell XPS 15 or other USB-C enabled laptops

### Features

- **FULL FEATURE USB-C DOCK:** Dual Monitor 4K 30Hz HDMI + 4K 30Hz DisplayPort video, 4x USB-A 3.1 Gen 1 5Gbps (incl. BC 1.2 fast charge port), SD card reader, 60W PD, Gigabit Ethernet & 3.5mm headset audio
- **SUPPORT FOR SD/SDXC MEDIA:** This USB-C docking station has an SD slot supporting SD/SDXC cards, great for additional storage or backup using Windows File History or MacOS Time Machine
- **EASY INSTALLATION:** This universal USB-C port replicator incl. a 1m (3.3ft) USB-C host cable, front facing power button, MAC Address Changer utility and works w/ Windows, macOS, Chrome OS, and Ubuntu
- **WIDE DEVICE COMPATIBILITY:** Multi monitor USB Type-C dock with HDMI & DP works w/ Thunderbolt 3 (TB3) laptops & ultrabooks; USB-C laptops, ultrabooks, Chromebooks (MacBooks, HP, Dell, Lenovo & Surface)
- **60W POWER DELIVERY:** This USB Type-C docking station powers and charges while you work with 60W PD; great for ultrathin laptops like Lenovo ThinkPad T Series, X1 Carbon, Surface Pro7

<b>Hardware</b>	Warranty	3 Years
	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	DisplayLink - DL-5700 Genesys Logic - GL3215 VIA Labs - VL813 Texas Instruments - TPS65983
	Displays Supported	2
	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
	Interface	USB 3.0
<b>Performance</b>	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	General Specifications	Supports SD 4.0 and UHS-II (Ultra High Speed) for high speed file transfers, with bus speed up to 312MB/s
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	HDMI (DP Alt Mode) - 3840 x 2160p @30Hz DisplayPort (DisplayLink) - 3840 x 2160p @30Hz  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.
	Memory Media Type	SD/MMC (Secure Digital/Multimedia Card)  SDHC (Secure Digital High Capacity)  SDXC (Secure Digital eXtended Capacity)  microSD (Micro Secure Digital) (adapter required)  microSDHC (Micro Secure Digital High Capacity) (adapter required)  microSDXC (Micro Secure Digital eXtended Capacity) (adapter required)
	Type and Rate	USB 3.0 - 5 Gbit/s

	UASP Support	Yes
<b>Connector(s)</b>	Connector Type(s)	<p>1 - DisplayPort (20 pin) Female</p> <p>1 - HDMI (19 pin) Female</p> <p>1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Female</p> <p>1 - USB 3.0 A (Fast-Charge, 9 pin) Female</p> <p>3 - USB Type-A (9 pin) USB 3.0 Female</p> <p>1 - RJ-45 Female</p> <p>1 - 3.5 mm Mini-Jack (4 Position) Female</p> <p>1 - SD / MMC Slot Female</p>
<b>Software</b>	OS Compatibility	<p>Windows® 7, 8, 8.1, 10</p> <p>macOS 10.11 - 10.12, 10.14 - 10.15</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 2.0 and DP alt mode.</p> <p>4K resolution is supported on both 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>The card reader supports popular SD cards (SDSC, SDHC and SDXC including UHS cards), and is backwards compatible with older SD card versions. The card reader will also support microSD™ and miniSD™ (with adapter) and MMCmobile™, RS-MMC™ and MMCplus™ (with adapter).</p>
	System and Cable Requirements	USB-C enabled computer with an available USB Type-C port
<b>Power</b>	Center Tip Polarity	Positive
	Input Current	2 A
	Input Voltage	100 - 240 AC
	Output Current	5 A
	Output Voltage	20V DC
	Power Delivery	60W
	Power Source	AC Adapter Included
<b>Environmental</b>	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)
<b>Physical Characteristics</b>	Cable Length	1000 mm [39.4 in]
	Color	Black & Silver
	Material	Plastic
	Product Height	2.5 cm [1 in]
	Product Length	22 cm [8.7 in]
	Product Width	80 mm [3.1 in]
	Weight of Product	261 g [9.2 oz]
<b>Packaging Information</b>	Package Height	90 mm [3.5 in]
	Package Length	27 cm [10.6 in]
	Package Width	15.5 cm [6.1 in]
	Shipping (Package) Weight	1.3 kg [2.9 lb]
<b>What's in the Box</b>	Included in Package	1 - docking station
		1 - USB-C cable
		1 - universal power adapter (UK, EU)
		1 - instruction manual

Product appearance and specifications are subject to change without notice.