USB-C Docking Station for Laptops - 4K HDMI - 85W Power Delivery - USB 3.0

Product ID: DK30CHDPD

This USB-C™ dock gives you all the connections you need to turn your USB-C enabled laptop or tablet into a fully capable workstation, with support for a single external 4K HDMI® monitor or ultrawide monitor. With USB Power Delivery 2.0 (85W), you can power and charge your laptop as you work, eliminating the need to use a separate power adapter with your laptop. It's the perfect companion for your MacBook Pro or other Thunderbolt™ 3 equipped laptop or tablet.

Create a 4K HDMI workstation

The USB-C dock helps you maximize your workspace, ideal for smaller or shared work areas using one monitor. The dock expands the display capabilities of your laptop, connecting to an HDMI display with support for resolutions including: 4096x2160 @ 30Hz, 3840 x 2160 @ 30Hz, 2560x1600 @60 Hz, 1920 x 1200 @ 60Hz.

Create an immersive experience by connecting the USB-C dock to an ultrawide or ultrawide curved monitor with 21:9 aspect ratio (3440 x 1440p @ 60 Hz), to emulate a multi-display set-up and gain exceptional picture quality.

Ample connections

The dock provides four USB 3.0 (Type-A) ports to connect peripherals such as your mouse or keyboard. It also includes a USB 3.0 fast-charge and sync port, a Gigabit Ethernet port, and a 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.

The DK30CHDPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant
Available

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Applications

- A cost-effective docking station solution for business and office environments, where most employees use only a single external monitor
- Connect to an ultrawide or ultrawide curved monitor to emulate a multi-display experience view and gain exceptional picture quality
- Effective in small workspaces or cubicle environments with limited space for multiple displays
- Ideal for temporary or shared workspaces (hoteling) where only one external monitor is required

Features

- Turn your USB-C laptop or tablet into an Ultra HD 4K workstation, by connecting a single 4K HDMI monitor or ultrawide monitor
- Universal USB-C dock supports macOS and Windows
- Powers and charges your laptop, with 85W USB Power Delivery 2.0
- Connect your peripheral devices, with four USB 3.0 ports
- Convenient On/Off button on front of docking station
- Quickly charge your phone or tablet with the always-on USB 3.0 fast-charge and sync port
- Thunderbolt 3 port compatible
- Gigabit Ethernet port adds wired network connectivity to your workstation

Hardware	Warranty	3 Years
	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	Parade - PS176 Realtek - RTL8153 Realtek - RTS5411 C-Media - CM6533
	Displays Supported	1
	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
Performance	Auto MDIX	Yes
	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	HDMI - 4096x2160 @ 30Hz, 3840 x 2160 @ 30Hz, 2560x1600 @60 Hz, 1920 x 1200 @ 60Hz UltraWide - 3440 x 1440p @ 60 Hz
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	1 - HDMI (19 pin) Female
		1 - USB Type-C (24 pin) USB 3.0 Female
		1 - USB 3.0 A (Fast-Charge, 9 pin, SuperSpeed) Female
		3 - USB Type-A (9 pin) USB 3.0 Female
		1 - Ethernet Gigabit Female
		1 - 3.5 mm Mini-Jack (4 Position) Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.11 to 10.13
Special Notes / Requirements	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.

		Supports 4K resolution. A 4K-capable HDMI display is required to achieve 4Kx2K resolution.
		USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps
	System and Cable Requirements	USB-C enabled computer with an available USB Type-C port
Power	Center Tip Polarity	Positive
	Input Current	2 A
	Input Voltage	100 ~ 240 AC
	Output Current	5 A
	Output Voltage	20V DC
	Plug Type	N
	Power Consumption (In Watts)	100W
	Power Delivery	85W
	Power Source	AC Adapter Included
Environmental	Humidity	5%~95% RH (Non-condensing)
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	1.3 in [32 mm]
	Product Length	3.9 in [98 mm]
	Product Width	3.6 in [91 mm]
Packaging Information	Shipping (Package) Weight	2.3 lb [1 kg]
What's in the Box	Included in Package	1 - docking station
		1 - 3.3 ft [1 m] USB-C cable
		1 - universal power adapter (NA/JP, ANZ)
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.