

USB-C Dock - Single Monitor 4K 30Hz HDMI Laptop Docking Station with 85W Power Delivery, 4pt USB 3.0 Hub, Gb Ethernet, Audio - Compact USB 3.1 Gen 1 Type-C Dock - Mac & PC

Product ID: DK30CHDPDUE



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, $3840 \times 2160 @ 30Hz$, 2560x1600 @ 60 Hz, $1920 \times 1200 @ 60Hz$.



Data Sheet

Create an immersive experience by connecting the USB-C dock to an ultrawide or ultrawide curved monitor with 21:9 aspect ratio (3440 \times 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 (with PXE Boot support), 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 DK30CHDPDUE is backed by a StarTech.com 3-year warranty and free lifetime technical support.





Certifications, Reports and Compatibility











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

- COMPACT FULL FEATURE DOCK: This USB-C dock features single 4K 30Hz HDMI video, 85W PD, 4x USB-A 3.0 (5Gbps) ports (1 fast charge), Gigabit Ethernet, a headset/audio port & 1m/3.3 ft USB-C cable
- WIDE DEVICE COMPATIBILITY: USB C dock supports USB-C/Thunderbolt 3 (TB3) laptops like HP, Dell, Lenovo, Surface Laptop 3 & Pro 7, Chromebook, MacBook Pro, MacBook Air, iPad Pro, Samsung, Google Pixel
- 85W POWER DELIVERY: The USB 3.1 Gen 1 Type-C docking station will quickly charge workstation laptops like Lenovo ThinkPad P Series, HP Z Books & MacBook Pro 15/16, where more power is required
- COMPACT SIZE: Designed for small workspaces or work from home, this USB-C laptop port replicator is ideal for single monitor or ultrawide monitor workstation setups
- WIDE OPERATING SYSTEM COMPATIBILITY: Automatic driver installation; universal USB-C dock is compatible with major OS platforms like Windows, MacOS, Chrome OS, iPadOS, and Android phones



Data Sheet

	Warranty	3 Years
Hardwara		
Hardware	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
	PXE	Yes
	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 (5Gbps) Female
		1 - USB 3.0 A (Fast-Charge, 9 pin) Female
		3 - USB Type-A (9 pin) USB 3.0 Female
		1 - RJ-45 Female
		1 - 3.5 mm Mini-Jack (4 Position) Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.11 to 10.15
Power	Center Tip Polarity	Positive
	Input Current	2 A



Data Sheet

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 Color Characteristics	Black
Material	Plastic
Product Height	3.2 cm [1.3 in]
Product Length	98 mm [3.9 in]
Product Width	91 mm [3.6 in]
Weight of Product	200 g [7.1 oz]
Packaging Package Height Information	95 mm [3.7 in]
Package Length	16.5 cm [6.5 in]
Package Width	18.5 cm [7.3 in]
Shipping (Package) Weight	1 kg [2.3 lb]
What's in the Box Included in Package	1 - docking station
	1 - 3.3 ft [1 m] USB-C cable
	1 - universal power adapter (UK, EU)
	1 - quick-start guide

Product appearance and specifications are subject to change without notice.