

USB C Multiport Adapter - Portable USB-C Dock with 4K HDMI - 100W PD 3.0 Pass-Through, 1x USB-A, 1x USB-C, GbE - Thunderbolt 3 & USB Type-C Laptop Travel Dock - Mac & Windows

Product ID: DKT30CHCPD



Here's an all-in-one USB-C adapter for your MacBook Pro, Dell XPS or other USB-C laptop, with all the ports you need for maximum productivity. The USB-C multiport adapter with HDMI turns your laptop into a portable workstation, adding 4K video, Gigabit Ethernet, and two USB 3.0 ports, plus laptop charging with Power Delivery 3.0.

Use the USB-C adapter as a portable docking station, connecting your laptop to a 4K HDMI monitor (4096 x 2160p) to create a workstation or make presentations. It also connects to an ultrawide monitor.

The USB-C adapter gives you one USB-C port to connect a USB-C device, and one USB-A port to attach a mouse, keyboard or other peripheral. Fast-charge your mobile device using the USB-A port.

With support for 100W Power Delivery 3.0, the USB Type-C multiport adapter provides up to 92W laptop charging, and powers your peripherals when connected to a USB-C power adapter. PD 3.0 features Fast Role Swap to prevent USB data disruption when you unplug to switch power sources (USB-C power adapter to bus power).

The USB Type-C multiport adapter has a built-in wrap-around cable for easy connection and portability.

The Gigabit Ethernet port ensures reliable wired network access.

DKT30CHCPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Note: To ensure full adapter functionality, your laptop's USB-C port must support USB Power Delivery and DP Alt Mode.

Certifications, Reports and Compatibility

Applications

- Connect to a 4K HDMI monitor, ideal for meetings and delivering presentations
- Use an HDMI port-equipped television as an external display in a hotel room when traveling
- Power the adapter and your laptop through USB-C, using your laptop's power adapter
- Ideal for small workspaces in offices, home offices as well as office hoteling

Features

- **PORTABLE DOCKING STATION:** 4K 30Hz HDMI UHD video (4096x2160p/3840x2160p), Gigabit Ethernet, 1x USB-A (5Gbps, Fast Charging), 1x USB-C (5Gbps) w/ 100W PD 3.0 Passthrough; supports ultrawide monitors
- **DESIGNED FOR PORTABILITY:** Compact USB-C multiport adapter has a 6" (15cm) wrap around cable to prevent tangling in your bag; for on-the-go users, work from home, office workstations & boardrooms
- **WIDE DEVICE COMPATIBILITY:** Travel dock for USB-C laptops, ultrabooks, chromebooks, tablets & phones like MacBook Pro/Air, HP EliteBook, Dell XPS/Latitude, Lenovo ThinkPad X1 & Surface Laptop 3/Book 3
- **WIDE OS COMPATIBILITY & EASY SETUP:** USB Type-C multiport adapter hub w/ automatic driver installation & supports Windows, macOS, Chrome OS, and Android; compatible w/ Thunderbolt 3 (TB3)
- **POWER FLEXIBILITY:** Mini dock supports laptop USB bus power or up to 100W Power Delivery Passthrough (8W for dock) using your USB-C power adapter to charge laptop & device w/ BC 1.2 (1.5A) USB-A port

Hardware

Warranty	3 Years
4K Support	Yes
Fast-Charge Port(s)	Yes
Displays Supported	1
Bus Type	USB-C
Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1
Chipset ID	VIA/VLI - VL102 VIA/VLI - VL817 Parade Technologies - PS176 RealTek - RTL8153

Performance



Maximum Data Transfer Rate	5 Gbps (USB 3.0) <br / >2 Gbps (Ethernet; Full-Duplex)
Maximum Digital Resolutions	4096 x 2160p @ 24Hz or 3840 x 2160p (HDMI) @ 30Hz<br / > UltraWide - 3440 x 1440p @ 60 Hz or 2560x1080 at 60Hz 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.
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
Auto MDIX	Yes
Full Duplex Support	Yes

Connector(s)

Connector Type(s)	USB Type-C (24 pin) USB 3.0 (5Gbps) HDMI (19 pin) RJ-45 USB Type-C (24 pin) USB 3.0 (5Gbps) USB 3.0 A (Fast-Charge, 9 pin)
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Software

OS Compatibility	Windows 7, 8, 8.1, 10<br / >macOS 10.9 to 10.15, 11.0<br / >Chrome OS
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Special Notes / Requirements

System and Cable Requirements	A host laptop with an available USB-C port (to ensure full adapter functionality, the host USB-C port must support USB Power Delivery 2.0 or PD 3.0 and DP alt mode) Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter)
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 or 3.0 and DP alt mode. The adapter can connect to a host laptop's USB-C port that doesn't support USB Power Delivery 2.0 or 3.0. However, in this configuration if a power adapter is connected to the multifunction adapter, it will not pass power through to your host laptop.



A 4K-capable display is required to achieve 3840 x 2160p resolution (4K is also known as 4K x 2K)

USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.

Your laptop may have specific requirements for charging. This USB-C multiport adapter supports USB Power Delivery 3.0, up to 100W. When using your laptop's USB-C power adapter, the multiport adapter powers both the adapter (with attached peripherals) and your laptop - with up to 92W charging available for laptop charging. For more information on your laptop's charging requirements, refer to the manufacturer of your laptop.

Through support of USB Power Delivery 3.0, the multiport adapter supports Fast Role Swap which prevents USB data disruption when you unplug to switch power sources (USB-C power adapter to bus power).

Power

Power Source	USB-Powered
Power Delivery	100W

Environmental

Operating Temperature	0C to 45C (32F to 113F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10%-85%RH

Physical Characteristics

Color	Black
Material	Plastic
Product Length	6.6 in [16.7 cm]
Product Width	1.5 in [38.0 mm]
Product Height	0.3 in [7.5 mm]
Weight of Product	4.5 oz [127.0 g]

Packaging Information

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]



