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Data Sheet

USB-C Multiport Adapter with HDMI - 1xA - 1xC - 100W PD 3.0

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.

Connect a UHD 4K HDMI Monitor

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.

Connect Your Devices

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.

Laptop Charging with PD 3.0

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).

Wrap-Around Cable

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

Reliable Network Connectivity

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

- Connect your USB-C laptop to a 4K HDMI monitor with this USB-C HDMI multiport adapter
- Power both the adapter and your laptop with 100W Power Delivery 3.0 (92W laptop charging) using a USB-C power adapter
- Connect your devices with one USB-C port and one USB-A port with Fast-Charge
- Connect to a wired network through the Gigabit Ethernet RJ45 port
- Easily portable, with a convenient wrap-around USB-C cable

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	VIA/VLI - VL102 VIA/VLI - VL817 Parade Technologies - PS176 RealTek - RTL8153
	Displays Supported	1
	Fast-Charge Port(s)	Yes
	Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1
Performance	Auto MDIX	Yes
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	4096 x 2160p @ 24Hz or 3840 x 2160p (HDMI) @ 30Hz 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
Connector(s)	Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Male 1 - HDMI (19 pin) Female 1 - RJ-45 Female 1 - USB 3.0 A (Fast-Charge, 9 pin, SuperSpeed) Female 1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.9 to 10.14 Chrome OS™
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 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).
	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)
Power	Power Delivery	100W
	Power Source	USB-Powered
Environmental	Humidity	10~90% RH (Non-condensing)
	Operating Temperature	0°C to 45°C (32°F to 113°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	0.6 in [1.4 cm]
	Product Length	3.5 in [90 mm]
	Product Width	2.4 in [60 mm]
	Weight of Product	2 oz [58 g]
Packaging Information	Package Height	1.2 in [30 mm]

	Package Length	6.8 in [17.3 cm]
	Package Width	5.7 in [14.4 cm]
	Shipping (Package) Weight	4.7 oz [132 g]
What's in the Box	Included in Package	1 - multiport adapter
		1 - instruction manual

Product appearance and specifications are subject to change without notice.