

USB C Multiport Adapter - USB Type-C Mini Dock with HDMI 4K or VGA 1080p Video - 100W Power Delivery Passthrough, 3-port USB 3.0 Hub, GbE, SD & MicroSD - Laptop Travel Dock

Product ID: DKT30CHVSCPD



Turn your USB- C^{TM} equipped laptop into a mobile workstation. This sleek, compact USB-C multiport adapter makes it easy to connect your MacBook Pro or Windows laptop to an HDMI or VGA monitor. Power through your workday, with three USB 3.0 (Type-A) ports with Fast-Charge support, SD^{TM} and micro SD^{TM} card slots, and a Gigabit Ethernet port.

Connect to an external monitor

The universal USB Type-C[™] multiport adapter (Thunderbolt 3 port compatible) offers enhanced productivity in the boardroom or classroom. Connect your laptop to one external monitor:

• 4K HDMI (3840 x 2160p @ 30Hz) or VGA (1920 x 1200 @ 60Hz)





Charge your laptop and peripherals

With support for USB Power Delivery 3.0 (up to 85W), the USB-C multiport adapter lets you power and charge your laptop, and power your peripherals at the same time. PD 3.0 features Fast Role Swap to prevent USB data disruption when switching power sources (bus power and USB-C power adapter).

Connect USB devices

Connect your USB devices using the three USB 3.0 (Type-A) ports. Each USB port is a fast-charge and sync port, to ensure your tablet and smartphone are charged and ready. Each port offers 7.5W of charging power, with a combined total of 10W with all three ports in use.

SD/microSD card access

Access the SD and microSD slots at the same time, and easily move data from one card to the other.

Easy portability

For mobile use, the USB-C adapter is bus-powered and lightweight, with a wraparound USB-C cable.

DKT30CHVSCPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.





Certifications, Reports and Compatibility











Applications

- Create a mobile workstation, connected to an HDMI or VGA monitor
- Give presentations by connecting to an HDMI monitor in the boardroom or classroom
- Connect to Gigabit internet where Wi-Fi® isn't available
- Ideal for working with SD and microSD flash media used in cameras and smartphones
- Compact size with essential ports for smaller or temporary workspaces

Features

- 8-IN-1 USB-C PORTABLE MINI DOCK: Eliminates the hassle of carrying multiple adapters w/ 4K 30Hz HDMI or 1080p VGA video, 3x 5Gbps USB-A, SD slot, microSD slot, 1x Gigabit Ethernet, 1x headset/mic jack
- POWER FLEXIBILITY: Travel dock is USB bus powered and supports up to 100W Power Delivery 3.0 Passthrough; 15W reserved for dock and up to 85W for laptop charging using your USB-C power adapter
- SIMULTANEOUS SD & MICRO SD ACCESS: USB-C multiport adapter provides both a SD/SDHC/SDXC and a MicroSD card reader for additional data storage or backup, and provides access to both simultaneously
- FAST CHARGE PORTS: Portable docking station w/3x USB 3.0 Type-A
 ports support BC 1.2 1.5A fast-charge to charge tablets or
 smartphones on any one of the ports, w/USB-C power adapter &
 laptop connected
- WIDE DEVICE & OS COMPATIBILITY: All-in-one adapter dongle works with HP, Dell, Lenovo, MacBook, iPad Pro, Surface, Chromebooks & Samsung Galaxy devices on Windows, macOS, Chrome OS, iPadOS & Android



Data Sheet

Warranty 3 Years

Hardware 4K Support Yes

Bus Type USB-C

Chipset ID VIA/VLI - VL102

VIA/VLI - VL817 Parade - PS8338B Parade - PS176 Analogix - ANX9833 ALCOR MICRO - AU84612 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 Audio Specifications The HDMI port supports audio output

Auto MDIX Yes

Compatible Networks 10/100/1000 Mbps

Full Duplex Support Yes

General Specifications With support for USB Power Delivery 3.0, the multiport

adapter will power and charge your laptop, and power your peripherals at the same time, providing up to 85W of charging power, when using a 100W power adapter.

Charging power will be less when using a lower-wattage

power adapter.

Supports Fast Role Swap of PD 3.0, to ensure the connected devices will not be disconnected when your power adapter is

disconnected from the multiport adapter.

Each USB 3.0 port provides up to 7.5W of charging power, with a combined total of 10W when all 3 ports are in use. The charge provided depends on the number of devices connected and the amount of current each device draws.

Each one of the three USB 3.0 (Type A) ports is also a fast-charge and sync port to charge your tablet or smartphone.

Only one fast-charge port can be used at a time.

Maximum Analog Resolutions 1920 x 1200p @ 60Hz (VGA)

Maximum Data Transfer Rate 5 Gbps (USB 3.0)

2 Gbps (Ethernet; Full-Duplex)

Maximum Digital Resolutions 3840 x 2160p (HDMI) @ 30Hz

Lower resolutions are also supported. For example, if the max is $3840 \times 2160p$ (4K), it also supports $2560 \times 1600p$

and 2560 x 1440p



Data Sheet

	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	1 - HDMI (19 pin) Female
		1 - VGA (15 pin, High Density D-Sub) Female
		3 - USB 3.0 A (Fast-Charge, 9 pin) Female
		1 - RJ-45 Female
		1 - SD / MMC Slot Female
		1 - MicroSD Female
		1 - USB-C (24 pin) USB Power Delivery only Female
		1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Male
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.11 to 10.15 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 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 3.0. However, if your laptop's USB-C port supports USB Power Delivery 2.0, it will still support PD pass-through, but it will not support Fast Role Swap. If you laptop's USB-C port does not support Power Delivery, then it will not support PD pass-through.
		A 4K-capable display is required to achieve 3840 \times 2160p resolution (4K is also known as 4K \times 2K)
		USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.
		Your laptop might have specific charging requirements. The USB-C adapter supports USB Power Delivery 3.0 to provide up to 85W of charging power, when using a 100W power adapter. Charging power will be less when using a lower-wattage power adapter.
	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 3.0 and DP Alt Mode)
		USB-C power adapter (for example, your laptop's USB-C based power adapter)
Power	Power Source	USB-Powered
Environmental	Humidity	10~90% RH (Non-condensing)
	Operating Temperature	0°C to 45°C (32°F to 113°F)



Data Sheet

	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Cable Length	4.6 in [118 mm]
	Color	Black
	Material	Plastic
	Product Height	0.6 in [1.4 cm]
	Product Length	4.8 in [12.2 cm]
	Product Width	2.8 in [70 mm]
	Weight of Product	3.1 oz [89 g]
Packaging Information	Package Height	1.2 in [30 mm]
	Package Length	6.7 in [17 cm]
	Package Width	5.6 in [14.2 cm]
	Shipping (Package) Weight	5.9 oz [166 g]
What's in the Box	Included in Package	1 - multiport adapter
		1 - User manual

Product appearance and specifications are subject to change without notice.