USB-C Multiport Adapter for Laptops - 4K HDMI or VGA - GbE - USB 3.0

Product ID: DKT30CHV

This USB-C™ multiport adapter for laptops changes the way you work when you're on the move. It lets you create a workstation when you travel, and it's one of the first multiport adapters to integrate a USB Type-C™ host connection. Now, you can create a permanent or temporary workstation virtually anywhere you go.

It's a versatile and portable way to help you connect additional devices to your port-limited laptop (for example, your Dell™ Precision, Dell XPS, Samsung Galaxy TabPro S™, or Google Chromebook™) using its next-generation USB-C port, so it's perfect for mobile work.

Take advantage of the USB-C port on your laptop

This multiport adapter features an integrated and easy-to-use USB Type-C connector. To take full advantage of USB-C and DP alt mode, the adapter converts the video and data capabilities of your laptop's USB-C port into four individual ports. You can save money and use the adapter with your existing peripherals, and with its built-in cable, there's no need to carry around a separate host cable.

The adapter's USB-C connector is small and reversible, which makes connecting it to your laptop faster and easier. Now, you can spend more time working, and less time setting up your workstation. Plus, you can connect the plug with either side facing up, so there's less risk of damaging your laptop port. And because it uses USB-C, the adapter is Thunderbolt™ 3 data port compatible, so you can connect it to your Thunderbolt 3 equipped laptop.

With a range of convenient features, the travel adapter is ideal for quick setups in conference rooms or boardrooms.

Bus-powered, for more portability and less aggravation

For maximum portability, the combo adapter consolidates multiple ports into a single, lightweight casing. Because the ports are combined into one convenient travel adapter, you can leave your individual single-function adapters at home or at the office.

Plus, the adapter is bus powered, so there's no need to carry around a separate bulky power adapter. With USB-powered performance, you can travel lighter, more efficiently, and with less hassle.

All the ports you need, including 4K Ultra HD

This versatile USB-C multiport adapter for laptops makes it easy to create a mobile workstation when you need it most. It features HDMI® (with audio) and VGA ports, so you can easily connect a 4K HDMI or a standard-definition VGA monitor. The adapter gives you an easy way to connect an external display or a projector to your laptop.

Installation is fast and simple, with native support in most operating systems. Plus, the adapter integrates a Gigabit Ethernet port and an additional USB 3.0 port (USB 3.0 is also known as USB 3.1 Gen 1), so you can access a wired network, or connect an additional USB peripheral to your laptop.

The DKT30CHV is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Notes:

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   For MacBook host systems using macOS 10.12, version 10.12.6 or later is required to support this product.

- Your USB-C equipped host laptop must support video (DP alt mode) to work with this adapter. The adapter does not support USB Power Delivery.

Certifications, Reports and Compatibility

RoHS Compliant
Available

CE

FC

Applications

- Leverage the USB-C port on your laptop or Ultrabook™ to expand your connectivity to other interfaces, such as HDMI and Gigabit Ethernet
- Connect your laptop to a projector and enjoy multimedia content at home, or display engaging presentations in boardrooms and classrooms
- Use an HDMI port-equipped television in a hotel room as an external display when traveling
- Connect your laptop to wired Gigabit Internet, in locations where Wi-Fi® isn't available

Features

- Expand the connectivity of your MacBook Pro, Chromebook, Dell XPS, or other USB-C enabled laptop
- 4-in-1 multiport adapter provides 4K Ultra HD (3840 x 2160p) HDMI or VGA video output, a USB 3.0 port, and a Gigabit Ethernet port
- Sleek, compact and durable housing for portability
- One additional USB 3.0 Type-A port lets you connect your existing USB devices (backward compatible with USB 2.0 and 1.x devices)
- Thunderbolt 3 port compatible
- Gigabit Ethernet RJ45 port supports Wake-on-LAN (WOL), jumbo frames, VLAN tagging, and Energy-Efficient Ethernet
- Easy setup with native support in most Windows® and Mac operating systems (also works with Google Chrome OS™)

Hardware	Warranty	3 Years
	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	Cypress - CYPD2122 Cypress - CYUSB3314 STMicroelectronics - STDP2650 Chrontel - CH7517 ASIX - AX88179
	Displays Supported	1
	Fast-Charge Port(s)	No
	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
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Analog Resolutions	2048 x 1280p - 30Hz (VGA)
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	3840 x 2160p - 30Hz (HDMI) Lower resolutions are also supported.
	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 - VGA (15 pin, High Density D-Sub) Female
		1 - RJ-45 Female
		1 - USB Type-A (9 pin) USB 3.0 Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.10 to 10.14 Chrome OS™
Special Notes / Requirements	Note	For MacBook host systems using macOS 10.12, version 10.12.6 or later is required to support this product.
		Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your laptop USB-C port supports DP alt mode.

		Only one video output port can be used at the same time (HDMI or VGA). If two displays are connected, the HDMI port takes priority.
		A 4K-capable display is required to achieve 4K x 2K 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.
	System and Cable Requirements	Host laptop with an available USB-C port (to ensure full functionality, the laptop's USB-C port must support DP alt mode).
Power	Power Source	USB-Powered
Environmental	Humidity	5~95% RH (Non-condensing)
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Physical Characteristics	Cable Length	105 mm [4.1 in]
	Color	Black
	Enclosure Type	Plastic
	Product Height	17 mm [0.7 in]
	Product Length	114 mm [4.5 in]
	Product Weight	72 g [2.5 oz]
	Product Width	54 mm [2.1 in]
Packaging Information	Shipping (Package) Weight	149 g [5.3 oz]
What's in the Box	Included in Package	1 - USB-C multiport adapter for laptops
		1 - instruction manual

Product appearance and specifications are subject to change without notice.