

USB-C Multiport Adapter for Laptops - Power Delivery - 4K HDMI - GbE - USB 3.0 - Silver & White

Product ID: DKT30CHPDW



Expand the connectivity of your USB- C^{TM} enabled laptop. This sleek and compact USB-C multiport adapter, in attractive silver and white, is the perfect accessory for your MacBook Pro, MacBook, ChromebookTM or other USB Type C^{TM} equipped laptop. The adapter is also ThunderboltTM 3 port compatible, so you can connect it to your Thunderbolt 3 equipped laptop.

The USB-C adapter lets you create a powerful workstation virtually anywhere, providing 4K Ultra HD (3840 x 2160p) HDMI video output, two USB 3.0 ports, and a Gigabit Ethernet port. You can also power both the multiport adapter and your laptop simultaneously, with support for USB Power Delivery 2.0.

Create a powerful workstation

When coupled with your laptop display, this versatile USB-C multiport adapter makes it easy to create a dual-monitor workstation when you need it. It offers a 4K HDMI® port (with audio), so you can easily connect a high-resolution monitor and gain access to more screen space. With higher resolutions, you can view more windows at once and increase your productivity.



Data Sheet

The Gigabit Ethernet port ensures reliable wired network access, which is ideal for areas with limited Wi-Fi access. Plus, with two additional USB 3.0 ports (USB Type-A) you can connect your existing peripheral devices, like your mouse or flash drive.

Designed for easy portability

This multiport adapter means you don't have to carry multiple power adapters with you. Ideal for mobile use, it features a USB-C port that supports USB Power Delivery 2.0 (USB PD 2.0), so you can use your laptop's USB-C power adapter to power both your laptop and the multiport adapter.

The versatile multiport adapter is compact and lightweight, so it's easy to tuck into your laptop bag. It consolidates multiple ports into a single adapter, which means you don't need to bring along multiple single-function adapters.

The adapter also features an integrated USB-C cable, which means one less cable to carry with you. The cable's extended length at 25 cm (9.84"), provides you with more placement options, so you can position the adapter exactly where you need it, to work in comfort.

The DKT30CHPDW 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

- The portable adapter, in silver and white, is the perfect accessory for your MacBook Pro, MacBook, Chromebook or other USB-C laptop, adding 4K video, GbE and two USB 3.0 ports
- Power the adapter and your laptop through USB-C, using your laptop's power adapter
- Integrate the compact adapter into small workspaces in offices and home offices
- 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

Features

- Expand the connectivity of your MacBook Pro, MacBook, Chromebook or other USB-C enabled laptop
- Power both the multiport adapter and your laptop simultaneously, using your laptop's USB-C based power adapter (supports USB Power Delivery 2.0)
- Provides 4K Ultra HD (3840 x 2160p) HDMI video output with 30Hz refresh rate, two USB 3.0 ports, and a Gigabit Ethernet port
- Compact, rugged housing for portability and reliability, with attractive white and silver finish
- Two additional USB Type-A ports let you connect your existing USB devices (backward compatible with USB 2.0 and 1.x devices)
- Extra length 25 cm (9.84") attached USB-C cable provides greater flexibility
- Thunderbolt 3 port compatible
- Supports DP Alt Mode
- 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™)



Data Sheet

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	VLI - VL813 (USB 3.0 Hub) VLI - VL100 (USB Power Delivery) Chrontel - CH7525A (HDMI) ASIX - AX88179 (LAN)
	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 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
	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 Male
		1 - HDMI (19 pin) Female
		1 - RJ-45 Female
		2 - USB Type-A (9 pin) USB 3.0 Female
		1 - USB Type-C (24 pin) USB 3.0 Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.9 to 10.12 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 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. 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)



Data Sheet

		USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.
	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 and DP alt mode)
		Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter)
Power	Power Delivery	60W
	Power Source	USB-Powered
Environmental	Humidity	0~85% RH (Non-condensing)
	Operating Temperature	0°C to 50°C (32°F to 122°F)
	Storage Temperature	-10°C to 65°C (14°F to 149°F)
Physical Characteristics	Cable Length	9.8 in [250 mm]
	Color	Silver & White
	Enclosure Type	Plastic
	Product Height	0.7 in [18 mm]
	Product Length	3.8 in [96 mm]
	Product Weight	2.3 oz [66 g]
	Product Width	2 in [51 mm]
Packaging Information	Shipping (Package) Weight	6.9 oz [195 g]
What's in the Box	Included in Package	1 - USB-C multiport adapter
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.