

USB-C Multiport Adapter - SD (UHS-II) Card Reader - 100W Power Delivery - 4K HDMI - GbE - 1x USB 3.0

Product ID: DKT3CHSD4GPD



Expand the connectivity of your ThunderboltTM 3/USB-CTM port enabled laptop. Compatible with Mac and Windows, this universal USB-C multiport adapter lets you turn your laptop into a powerful workstation, anywhere you go. The USB-C adapter provides a 4K Ultra HD HDMI® video output, an ultra high-speed SDTM 4.0 card reader (with UHS-II support), a USB 3.0 Type-A port and one Gigabit Ethernet port, through your laptop's USB-C port.

The adapter provides up to 100W charging power with USB Power Delivery 2.0, so you can power the adapter and your laptop at the same time using a USB Type- C^{TM} power adapter.

Connect a 4K Ultra HD monitor

The USB-C multiport adapter offers a 4K Ultra HD HDMI port (with audio), so you can easily connect a high-resolution monitor ($4096 \times 2160p @ 24Hz \text{ or } 3840 \times 2160p @ 30Hz$).





Fast SD card access

The USB-C multiport adapter features a memory card slot, providing fast read and write access for SD and microSD™ (with adapter) memory cards through USB 3.0. The card reader offers SD 4.0 and UHS-II support, allowing high-speed file transfers at up to 312MB/s. It's ideal for transferring photos or videos from your SD cards to your USB-C enabled laptop or tablet.

The ports you need most

The Gigabit Ethernet port on the multiport adapter ensures reliable wired network access. Plus, an additional USB 3.0 port (USB Type-A) lets you connect a peripheral device like your mouse or flash drive.

The DKT3CHSD4GPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.





Certifications, Reports and Compatibility











Applications

- Connect your MacBook, Ultrabook™, or Chromebook™ to wired Gigabit internet, in locations where Wi-Fi® isn't available
- 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
- Transfer photos, videos or other files from your SD cards to your USB-C enabled tablet, laptop or other device

Features

- Expand the connectivity of your MacBook Pro, Chromebook[™], Dell XPS, or other USB-C enabled laptop
- Power both the multiport adapter and your laptop with up to 100W
 Power Delivery, using your laptop's USB-C based power adapter (supports USB PD 2.0)
- Supports 4K Ultra HD HDMI (4096 x 2160p or 3840 x 2160p), one USB 3.0 port, a Gigabit Ethernet port and an SD card reader
- SD and microSD (with adapter) memory card reader, supports SD
 4.0 and UHS-II (backward compatible with older SD card versions)
- Sleek, compact and USB-powered for easy portability
- Thunderbolt 3 port compatible
- Connect a peripheral device with a USB 3.0 (Type-A) port (backward compatible with USB 2.0 and 1.x devices)
- Gigabit Ethernet RJ45 port ensures reliable wired network access, supports Wake-on-LAN (WOL), jumbo frames, VLAN tagging, and Energy-Efficient Ethernet



Data Sheet

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	USB-C
	Chipset ID	VIA/VLI - VL813 VIA/VLI - VL101 PS176 (HDMI 2.0) RTS5329 RTL8153
	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
	General Specifications	Supports SD 4.0 and UHS-II (Ultra High Speed) for high speed file transfers, with bus speed up to 312MB/s
	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
		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.
	Memory Media Type	SD/MMC (Secure Digital/Multimedia Card)
		SDHC (Secure Digital High Capacity)
		SDXC (Secure Digital eXtended Capacity)
		microSD (Micro Secure Digital) (adapter required)
		microSDHC (Micro Secure Digital High Capacity) (adapter required)
		microSDXC (Micro Secure Digital eXtended Capacity) (adapter required)
	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



Data Sheet

		1 - USB Type-A (9 pin) USB 3.0 Female
		1 - SD / MMC Slot Female
		1 - USB-C (24 pin) USB Power Delivery only Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 Mac OS® 10.11 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 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)
		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. For example, if your laptop requires exactly 60W of power and an adapter consumes some of the 60W, your laptop might not recognize that it is getting enough power. For more information about Power Delivery, refer to the manufacturer of your hardware.
	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	100W
	Power Source	USB-Powered
Environmental	Humidity	20~80% RH
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Physical Characteristics	Cable Length	5.9 in [150 mm]
	Color	Silver & White
	Enclosure Type	Aluminum and Plastic
	Product Height	0.7 in [1.8 cm]



Data Sheet

	Product Length	4.3 in [11 cm]
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	Product Width	2 in [50 mm]
	Weight of Product	3.2 oz [92 g]
Packaging Information	Package Height	1 in [25 mm]
	Package Length	6.7 in [17 cm]
	Package Width	4.6 in [11.6 cm]
	Shipping (Package) Weight	5.4 oz [153 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.