USB C Multiport Adapter - HDMI 4K 30Hz or VGA Travel Dock - 5Gbps USB 3.0 Hub (USB A / USB C Ports) - 100W Power Delivery - SD/Micro SD - GbE - 30cm Cable - USB C Mini Dock

Product ID: DKT30CHVSDPD



This USB-C multiport adapter supports 4K 30Hz HDMI or 1080p VGA and turns your MacBook Pro, Dell XPS, or other USB-C laptops or tablet into a workstation, anywhere you go. The USB Type-C multiport adapter provides 4K HDMI or 1080p VGA video output, two USB 3.1 Gen 1 Type-A (5Gbps) ports (including 1x Fast Charge port), a single USB 3.1 Gen 1 Type-C (5Gbps) port, an SD/MicroSD card reader and a Gigabit Ethernet port, all through one connection to your laptop's USB-C or Thunderbolt 3/4 port. Plus, it offers advanced charging through USB Power Delivery 3.0 and an extra-long attached 12-inch (30 cm) host cable for an extended reach to offer more set up flexibility.

USB 3.1 Gen 1 (5Gbps) is also known as USB 3.2 Gen 1 (5Gbps) and USB 3.0 (5Gbps).

The portable docking station offers versatile video flexibility by connecting your laptop to a 4K 30Hz HDMI monitor (4096 x 2160p) or a 1080p (60Hz) VGA monitor (1920x1080) to create a powerful workstation. For added video flexibility, the dock also supports ultra-wide monitors.

The USB-C to USB 3.1 Gen 1 hub gives you two USB-A (5Gbps) ports and one USB-C (5Gpbs) port to connect your USB devices.

Access your multimedia content with ease. The multiport adapter provides direct access to your SD, SDHC and SDXC memory cards or microSD (uSD) cards.

With support for USB PD 3.0 (up to 100W), the USB Type-C multiport adapter lets you power and charge your laptop when a power adapter is connected to the USB-C power input port. Plus, one of the USB-A (5Gbps) ports supports BC 1.2 fast charge to power your peripherals when the dock is connected to a USB-C power adapter. PD 3.0 features Fast Role Swap to prevent USB, Ethernet and video disruption when you switch power sources (USB-C power adapter to bus power).

The Gigabit Ethernet port ensures reliable wired network access with support for PXE Boot and WoL.

Developed to improve performance and security, StarTech.com Connectivity Tools is the only software suite on the market that works with a wide range of IT connectivity accessories. The software suite includes:

Advanced Windows Layout Utility: To setup and save custom windows layouts.

Mac Address Pass-Through Utility: To improve network security.

USB Event Monitoring Utility: To track and log connected USB devices

Wi-Fi Auto Switch Utility: Enabling users to quickly access faster network speeds via wired LAN.

For more information and to download the StarTech.com Connectivity Tools application, please visit: www.StarTech.com/Connectivity-Tools

The DKT30CHVSDPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• Connects your laptop to a 4K 30Hz HDMI monitor (4096 x 2160p), or a 1080p VGA 60Hz monitor to create a powerful workstation

• Access your multimedia content with ease, using the built-in SD card reader

• Charge your laptop and USB peripherals with USB PD 3.0 (up to 100W), and fast charging USB-A port

Features

• 9-IN-1 USB-C MULTIPORT ADAPTER: HDMI 4K 30Hz or VGA video (DP Alt Mode req); 2-Port USB-A USB 3.1 Gen 1 Hub 5Gbps including 1x BC 1.2 charge port; 1x USB-C 5Gbps port; 1x USB-C 100W PD 3.0 port; SD & MicroSD Card Readers; Gigabit Ethernet (PXE Boot & WoL)

• EXTRA LONG CABLE: USB C mini docking station with 12" (30cm) attached cable for extended reach to reduce port/connector strain on 2-in-1 devices like Surface Pro 7, iPad Pro, HP Elite x2 & laptops on riser stands

• RELIABLE PERFORMANCE: USB bus powered or via external USB-C power adapter; 100W Power Delivery 3.0 pass through w/ 15W reserved for adapter to avoid video flickering, device dropouts or overdrawing power common

in other hubs; up to 85W for laptop charging

• WIDE COMPATIBILITY: Fully compatible with USB-C laptops, Ultrabooks & Chromebooks, plus Thunderbolt 3/4 laptops from HP, Dell, Lenovo, MacBooks (Intel processor and M1 chip), and Surface; works w/ Windows, macOS, iPadOS, Android and Chrome OS

• PORTABLE & COMPACT: Portable, durable aluminum USB Type-C multiport adapter is designed for easy transport in a laptop bag for convenient on-the-go use between office, home office, shared office spaces, and business travel

General		
	UPC	065030891769
	Package Quantity	1
	Warranty	3 Years
Special Notes / Requirements		
	Special Notes	Jumbo Frames are no longer supported in macOS
		The multifunction adapter does not include a USB-C power adapter. Optional: the multifunction adapter can be used with a separate USB-C power adapter (for example, your laptop's USB-C based power adapter)
		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 and DP alt mode
		The adapter can connect to a host laptop's USB-C port that doesn't support USB Power Delivery. However, in this configuration if a power adapter is connected to the multifunction adapter, it will not pass power through to your host laptop
	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 and DP alt mode).
Power		
	Power Source	Bus Powered and Host USB-C Power Adapter
	Power Delivery	100W
	Output Voltage	5 DC
	Power Consumption	15W
Physical & Environmental		

Color	Space Gray
Material	Metal
Cable Length	11.8 in [30 cm]
Product Length	4.3 in [11.0 cm]
Product Width	2.4 in [60.0 mm]
Product Height	0.6 in [14.0 mm]
Weight of Product	4.1 oz [115.0 g]
Operating Temperature	0 to +45
Storage Temperature	-10 to +70
Humidity	10% to 90 % RH

Performance

Maximum Data Transfer Rate	5 Gbps (USB 3.1 Gen 1) <br / >2 Gbps (Ethernet; Full-Duplex)
Type and Rate	USB 5Gbps
UASP Support	Yes
Compatible Networks	10/100/1000 Mbps
Full Duplex Support	Yes
PXE	Yes
Wake-On-LAN (WOL)	Yes
Maximum Digital Resolutions	HDMI: 4K 30Hz VGA: 1080p 60Hz

Hardware

Fast-Charge Port(s)	Yes
4K Support	Yes
Displays Supported	1
Interface	USB 3.2 Gen 1

	Number of Displays	1
	Industry Standards	IEEE 802.3
		IEEE 802.3u
		IEEE 802.3ab
		USB 3.1 Gen 1 (5Gbps)
	Chipset ID	Realtek - RTL8153
		Parade Technologies - PS176
		VIA Tech - VL102
		VIA Tech - VL817
	LED Indicators	1 - Network Speed LED
		1 - Network Activity LED
Packaging & In-the-Box		
	Included in Package	1 - USB-C Multiport Adapter
		1 - Quick-Start Guide
	Package Width	5.6 in [14.2 cm]
	Package Depth	6.7 in [17.1 cm]
	Package Height	1.4 in [35 mm]
	Shipping (Package) Weight	6.1 oz [172 g]
Connector(s)		
	Host Connector 1 (Quantity)	1
	Host Connector 1	USB-C (5Gbps, 4.5W)
	Connector 1 (Quantity)	1
	Connector 1	HDMI
	Connector 2 (Quantity)	1
	Connector 2	VGA

Connector 3 (Quantity)	1
Connector 3	USB-A (5Gbps, 4.5W)
Connector 4 (Quantity)	1
Connector 4	USB-A (5Gbps, 7.5W)
Connector 5 (Quantity)	1
Connector 5	USB-C (5Gbps, 4.5W)
Connector 6 (Quantity)	1
Connector 6	USB-C (100W PD Only)
Connector 7 (Quantity)	1
Connector 7	RJ-45

Product appearance and specifications are subject to change without notice.