

USB C Multiport Adapter - USB C to 4K 60Hz HDMI 2.0 - 2-Port 10Gbps USB Hub - 100W Power Delivery Pass-through - GbE - SD/MicroSD - USB Type-C Mini Dock - 10" Cable - TAA

Product ID: DKT31CSDHPD3



This USB-C multiport adapter with DP 1.4 supports 4K 60Hz HDMI (HDR) 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 video output, two USB 3.1 Gen 2 Type-A (10Gbps) ports, an SD 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 10-inch (25 cm) host cable for an extended reach to offer more set up flexibility.

USB 3.1 Gen 2 (10Gbps) is also known as USB 3.1 Gen 2x1 (10Gbps).

The portable docking station connects your laptop to a 4K 60Hz HDMI monitor (4096 x 2160p) to create a powerful workstation. It can also connect to an ultrawide monitor.

The USB-C to USB 3.1 Gen 2 hub gives you two USB-A (10Gbps) ports to connect your USB devices.

For mobile use, the USB-C adapter can operate with bus-power alone, or with a USB-C power adapter for laptop and BC 1.2 peripheral charging. The docking station is lightweight and features a built-in wraparound USB-C host cable.

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, and power your peripherals when connected to a USB-C power adapter. PD 3.0 features Fast Role Swap to prevent USB data 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

Certifications, Reports and Compatibility



Applications

- Connects your laptop to a 4K 60Hz HDMI monitor (4096 x 2160p) 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

- **6-IN-1 MULTIPOINT ADAPTER:** USB-C multiport adapter supports HDMI 2.0b, 4K 60Hz HDR10 (DP 1.4 Alt Mode req); 2x USB-A 3.2 Gen 2 Hub 10Gbps including 1x BC 1.2 charge port (7.5W); 100W PD 3.0 pass through, SD Card Reader, Gigabit Ethernet (PXE Boot & WoL)
- **EXTRA LONG CABLE:** USB C mini dock with 10" (25 cm) attached cable extends reach to reduce port/connector strain on 2-in-1 devices: Surface Pro 7/iPad Pro/HP Elite x2/laptops on riser stands; Hideaway cable management feature hides cable during travel
- **4K 60HZ WITH DP 1.4 ALT-MODE:** Supports 4K 60Hz digital video resolution on DP 1.4 Alt-Mode host devices (Intel 11th Gen minimum); Supports 4K 30Hz on DP 1.2 Alt-Mode host devices; PS186 chip for compatibility with iPad Pro and iPad Mini with USB-C
- **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:** Docking station is fully compatible w/USB-C laptops, Ultrabooks & Chromebooks and Thunderbolt 3/4/USB4 laptops from HP, Dell, Lenovo, MacBooks (Intel processor & M1 chip) and Surface; works w/Windows, macOS, iPadOS, Android & Chrome OS

General

UPC	065030880749
Package Quantity	1
Warranty	3 Years

Special Notes / Requirements

Special Notes	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	Plastic
Cable Length	9.8 in [250 mm]

Product Length	3.2 in [81.9 mm]
Product Width	5.6 in [141.9 mm]
Product Height	1.1 in [28.7 mm]
Weight of Product	5.3 oz [150.0 g]
Operating Temperature	0 to 50
Storage Temperature	-10 to 70
Humidity	5% to 95% RH (no condensation)

Performance

Maximum Data Transfer Rate	10Gbps
Type and Rate	USB 10Gbps
UASP Support	Yes
Compatible Networks	10/100/1000 Mbps
Full Duplex Support	Yes
PXE	Yes
Wake-On-LAN (WOL)	Yes
MTBF	44758.902 Hours
Maximum Digital Resolutions	4K 60Hz

Hardware

Fast-Charge Port(s)	Yes
Displays Supported	1
Interface	USB 10Gbps
Bus Type	USB-C
Number of Displays	1
Industry Standards	IEEE 802.3 IEEE 802.3u

	IEEE 802.3ab
	USB Power Delivery Specification Rev. 3.0
	USB Battery Charging Specification Rev. 1.2
	DisplayPort 1.4
	USB 3.1 Gen 2 (10Gbps)
Chipset ID	Genesys Logic - GL9510
	Genesys Logic - GL3590
	Genesys Logic - GL3523
	Realek - RTL8153VC
	Parade - PS186

Packaging & In-the-Box

Included in Package	1 - USB-C Multiport Adapter
	1 - Product Documentation
Package Width	8.3 in [211 mm]
Package Depth	5.7 in [146 mm]
Package Height	1.6 in [41 mm]
Shipping (Package) Weight	8.4 oz [238 g]

Connector(s)

Host Connector 1 (Quantity)	1
Host Connector 1	USB-C (10Gbps, 4.5W)
Connector 1 (Quantity)	2
Connector 1	USB-A (10Gbps, 4.5W)
Connector 2 (Quantity)	1
Connector 2	SD Card Slot
Connector 3 (Quantity)	1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Interface Modules](#) category:

Click to view products by [Startech](#) manufacturer:

Other Similar products are found below :

[9441560000](#) [73-546-001](#) [ADAM-4541-C](#) [USB-CARD-READER](#) [USB-RS485](#) [USB-SATA](#) [TD501D232H](#) [RSM232D](#) [TD502D232H](#) [RS232](#)
[TO RS485](#) [TD302D232H](#) [TD501D232H](#) [RSM232](#) [RSM232D](#) [TD301D232H](#) [TD302D232H](#) [TD502D232H](#) [SAVAK-58](#) [SAVKABELCL-24](#)
[20270](#) [20294](#) [30255](#) [50260](#) [20295](#) [20277](#) [50261](#) [EUR0001H](#) [ZHB2301G](#) [30346](#) [KS-308A](#) [KS-302A](#) [KS-304A](#) [KS-1041UA](#) [KS-1021UA](#)
[CEHBB](#) [66255](#) [50985](#) [4000-68512-0940003](#) [GPS50M](#) [2200002208](#) [4000-68112-1220000](#) [44110](#) [4000-68000-1300000](#) [4000-68512-4040001](#)
[446139](#) [60004-006](#) [2200002207](#) [1020882](#) [1021056](#) [1021058](#)