USB-C Multiport Adapter, K 60Hz HDMI .0b, HDR, USB 3. Gen   10Gbps Hub (xUSB-C, 1xUSB-A), 100W PD Pass-Through, Mini Travel Dock, 12"/30cm Cable, Laptop Docking Station

Product ID: DKT31CH2CPD3

This USB-C multiport adapter with DP 1.4 supports 4K 60Hz HDMI (HDR) and turns a USB-C laptop or tablet into a workstation, anywhere you go.

The portable docking station provides 4K 60Hz HDMI video output, two USB 3.2 Gen 2 Type-C (10Gbps) ports, one USB 3.2 Gen 2 Type-A (10Gbps) port, and a Gigabit Ethernet port (PXE and WoL support) all through one connection to your laptop's USB-C or Thunderbolt 3/4 port. A USB-C DisplayPort 1.4 Alt-Mode port is required for 4K 60Hz HDMI output.

The USB hub features two USB-C (10Gbps) ports and one USB-A (10Gbps) port for connecting up to three USB peripherals. The USB PD pass-through port enables charging of the host laptop. USB PD is only available when a USB-C power adapter is connected to the PD pass-through port. Connect a USB-C Power Adapter to use as a standalone USB peripheral charger. The extra-long attached 12inch (30cm) USB-C host cable enables an extended reach for setup flexibility.

For use while travelling, the USB-C adapter can operate bus-powered alone, or with a USB-C power adapter to enable laptop and peripheral charging. The docking station is lightweight and features a built-in wraparound USB-C host cable.

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:
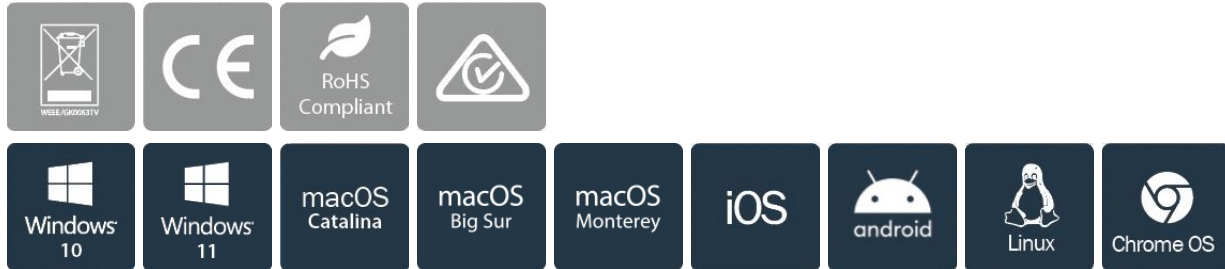
• Advanced Windows Layout Utility: Setup and save custom windows layouts.

• 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

This product is backed for 3-years, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility

Windows 10 · Windows 11 · macOS Catalina · macOS Big Sur · macOS Monterey · iOS · android · Linux · Chrome OS

Applications

• Connects a laptop to a 4K 60Hz HDMI monitor to create a powerful workstation

• Charge a laptop and USB peripherals with USB Power Delivery 3.0, up to 100W

Features

• 6-IN-1 USB-C MULTIPORT ADAPTER: Features 4K 60Hz HDMI (HDR), 2x USB-C 3.2 Gen 2 (10Gbps), 1x USB-A 3.2 Gen 2 (10Gbps), Gigabit Ethernet, and a USB-C Port for 100W USB-C Power Delivery 3.0 Pass-Through - 4K 30Hz on DP 1.2 Alt-Mode hosts

• USB 3.2 GEN 2 HUB PLUS CHARGING: This USB-C Docking Station's 3-port 10 Gbps hub w/ charging has 2x USB-C ports and 1x USB-A port (high draw devices may require more power) - Connect a USB-C power adapter to enable device charging without host connection

• BUILT-IN CABLE: USB-C Mini Dock with 12" (30 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

• 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 host charging

• COMPATIBILITY: Mini dock is compatible with USB-C laptops, Ultrabooks, Chromebooks, USB4 and Thunderbolt 3/4 laptops from HP, Dell, Lenovo, MacBooks (Intel & M1 Pro/Max processors) and Surface - Works w/ Windows, macOS, iPadOS, Android, Linux & Chrome OS

• PORTABLE & COMPACT: Portable USB Type-C laptop docking station with wraparound cable is designed for transport in a laptop bag, convenient for on-the-go use between office, home office, shared office spaces, and business travel

Hardware

Warranty	3 Years
4K Support	Yes
Displays Supported	1
Interface	USB 3.2 Gen 2
Bus Type	USB-C
Chipset ID	Realtek - RTD2172L
	Realtek - RTL8153B
	VIA - VL822
	VIA - VL103

Performance

Maximum Data Transfer Rate	10Gbps
Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
UASP Support	Yes
Compatible Networks	10/100/1000 Mbps
PXE	Yes
Full Duplex Support	Yes

Connector(s)

External Ports	2 - USB 3.2 Gen 2 USB Type-C (24 pin, 10 Gbps)
	1 - HDMI
	1 - RJ-45
	1 - USB 3.2 Gen 2 USB Type-A (Fast-Charge, 9 Pin, 10 Gbps)
	1 - USB Type-C (24 pin) USB Power Delivery Only
Host Connectors	1 - USB 3.2 Gen 2 USB Type-C (24 pin, 10 Gbps)

Software

OS Compatibility	Windows 10, 11<br / >macOS 10.15, 11.0, 12.0<br / >iPadOS
	Android <br / >Linux 4.x to 5.15 <i>LTS Versions only</i><br / > Chrome OS

Special Notes / Requirements

	System and Cable Requirements	A host device with an available USB-C port (to ensure full adapter functionality, the host device's USB-C port must support USB Power Delivery and DP Alt-mode).

Indicators

	LED Indicators	1 - Connection state/activity LEDs under GbE port

Power

	Power Source	Bus Powered and Host USB-C Power Adapter
	Power Delivery	100W
	Power Consumption (In Watts)	15W

Environmental

	Operating Temperature	0C to 50C (32F to 122F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	0% to 85% (non-condensing)

Physical Characteristics

	Color	Space Gray
	Material	Plastic
	Cable Length	11.8 in [30 cm]
	Product Length	4.9 in [12.4 cm]
	Product Width	2.5 in [6.4 cm]
	Product Height	1.0 in [2.6 cm]
	Weight of Product	3.3 oz [93.0 g]

Packaging Information

	Package Length	6.7 in [17.0 cm]
	Package Width	5.6 in [14.2 cm]
	Package Height	1.2 in [3.0 cm]

Shipping (Package) Weight	5.3 oz [149.0 g]	

What's in the Box

Included in Package	1 - USB-C Multiport Adapter	

*Product appearance and specifications are subject to change without notice.