USB-C Multiport Adapter - HDMI/VGA - 4K 60Hz - 3-Port USB Hub - 100W Power Delivery Pass-Through - GbE - Travel Mini Docking Station w/ Charging - 1ft/30cm Wrap-Around Cable

Product ID: DKT31CVHPD3



Connect this USB Type-C Multiport Adapter to a USB-C, USB4, or Thunderbolt 3/4 laptop to enable single-display 4K 60Hz HDMI 2.0b or 1080p 60Hz VGA video output via DP Alt Mode. The USB-C dock works with USB Type-C laptops or tablets, such as a Chromebook, Dell XPS, or MacBook. It features a 3-Port USB 3.2 Gen 2 (10Gbps) Hub (2x USB-A, 1x USB-C), and Gigabit Ethernet. Connect the laptop USB-C power supply to the dedicated USB Power Delivery (PD) 3.0 port, to charge the laptop.

The Multiport Adapter features an extra-long attached 12.6in. (32cm) USB-C host cable. The Thermoplastic Elastomer (TPE) cable jacket is softer and more flexible than PVC jacketed cables. The extra-long cable reduces port/connector strain, particularly when laptops are placed on riser stands, or on 2-in-1 devices with raised USB-C ports, such as the Microsoft Surface. In addition, the Multiport Adapter also features an innovative wrap-around cable manager that facilitates tangle-free storage in a laptop bag.

Connect one USB-C and two USB-A peripherals to the USB 3.2 Gen 2 (10Gbps) ports.

A versatile solution for adding docking station capabilities in an office, home office, hotel, or in the boardroom. It's portable enough to be carried in a bag or backpack. This lightweight USB-C Adapter can operate with bus-power alone or connect a USB-C power adapter (not included with Multiport Adapter) for laptop charging.

USB PD 3.0 features Fast Role Swap (FRS) to prevent USB data disruption when disconnecting the power source.

The Gigabit Ethernet port ensures reliable wired network access, with support for PXE Boot and Wake-on-LAN (WoL).

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

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

MAC Address Pass-Through Utility: Improve network security.

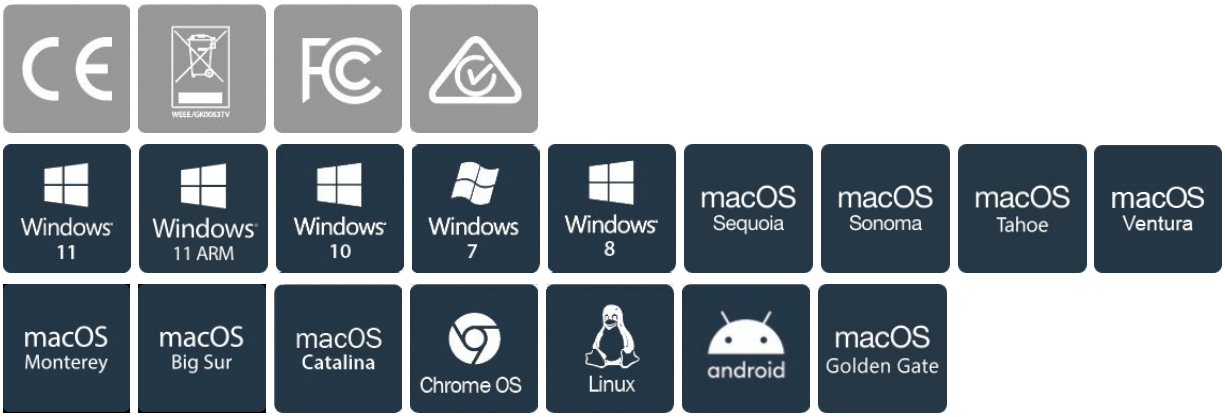
USB Event Monitoring Utility: Track and log connected USB devices.

Wi-Fi Auto Switch Utility: Enable quick access to 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 by StarTech.com, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility



Applications

• Ideal for travel between the home and office

• Connect a USB-C power adapter to charge a laptop while using the multiport adapter

Features

• USB-C MINI DOCKING STATION: USB-C to HDMI 2.0b (4K 60Hz) or VGA 1080p for connectivity to a monitor or display, 100W Power Delivery Pass-Through, 3-Port USB 3.2 (10Gbps) hub (2x USB-A, 1x USB-C); Gigabit Ethernet Port (PXE boot/WoL)

• CABLE MANAGEMENT: Thoughtful hideaway tethered design prevents cable clutter; The attached 1ft / 32cm long cable reduces strain on the USB-C laptop connector, while shorter cables common in other adapters create strain on the laptop USB-C connector

• RELIABLE PERFORMANCE: Prevent device dropouts, video flickering, and power overdraw common in other mini docks; Up to 100W PD Pass-Through with 84W for the laptop while reserving 16W for the adapter and attached devices

• UNIVERSAL COMPATIBILITY: Works with all major operating systems (Windows, ChromeOS, macOS, Linux), and all hardware platforms including Intel, Apple M1 / M2, and AMD; Works with USB-C, USB4, Thunderbolt 3 & 4

• CONNECTIVITY TOOLS: Includes Network MAC Address Pass-Through, WiFi Auto Switching, USB Event Monitoring, and Windows Layout Utilities for IT Pro's and IT help-desk support teams; These tools are not included

with docks from consumer brands

General		
	UPC	065030891998
	Package Quantity	1
	Warranty	3 Years
Special Notes / Requirements		
	Special Notes	Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that the host's USB-C port supports USB Power Delivery and DP alt mode. If the USB-C Host does not support USB Power Delivery, the PD Power Port will not supply power to the USB-C Host. USB 3.2 Gen 2 (10Gbps) is also known as SuperSpeed USB 10Gbps, and USB 3.1 Gen 2 (10Gbps). The host laptop may have specific charging requirements. For example, if the 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 information pertaining to Power Delivery capability, refer to the technical documents included with the 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 3.0 and DP alt mode).
Power		
	Power Source	Bus Powered and Host USB-C Power Adapter
	Power Delivery	100W
	Power Consumption	16W
Physical & Environmental		
	Color	Space Gray
	Material	Plastic
	Cable Length	12.6 in [32 cm]
	Product Length	4.9 in [12.4 cm]
	Product Width	2.5 in [64.0 mm]

	Product Height	1.0 in [25.0 mm]
	Weight of Product	4.6 oz [130.0 g]
	Operating Temperature	0C to 50C (32F to 122F)
	Storage Temperature	-20C to 55C (-4F to 158F)
	Humidity	0% to 85% (non-condensing)

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
	General Specifications	Maximum Laptop Charging: 84W
	Maximum Digital Resolutions	HDMI: 4K (4096 2160) 60Hz
		VGA: 1080p (1920 x 1200/1080) 60Hz

Hardware

	Fast-Charge Port(s)	No
	4K Support	Yes
	Displays Supported	1
	Number of Ports	3
	Interface	USB 3.2 Gen 2 (10 Gbps)
	Number of Displays	1
	Industry Standards	HDMI 2.0b
		DisplayPort 1.4

	Chipset ID	Realtek - RTD2142
		Realtek - RTL8153B
		VIA - VL822-Q8
		VIA - VL103
	LED Indicators	1 - Network Link Speed - Green (Network Operating at 1Gbps or 100Mbps), Off (Network Operating at 10Mbps or Lower)
		1 - Network Link Status - Solid Amber (Link Detected), Flashing Amber (Link Activity), Off (No Link Detected)
Packaging & In-the-Box		
	Included in Package	1 - USB-C Multiport Adapter
		1 - Quick-Start Guide
	Package Width	6.8 in [17.3 cm]
	Package Depth	5.6 in [14.3 cm]
	Package Height	1.3 in [33 mm]
	Shipping (Package) Weight	5.9 oz [166 g]
Connector(s)		
	Host Connector 1 (Quantity)	1
	Host Connector 1	USB-C (10Gbps, 4.5W)
	Connector 1 (Quantity)	1
	Connector 1	HDMI
	Connector 2 (Quantity)	1
	Connector 2	VGA
	Connector 3 (Quantity)	2
	Connector 3	USB-A (10Gbps, 4.5W)
	Connector 4 (Quantity)	1
	Connector 4	USB-C (10Gbps, 4.5W)

Connector 5 (Quantity)	1
Connector 5	USB-C (100W PD Only)
Connector 6 (Quantity)	1
Connector 6	RJ-45

Product appearance and specifications are subject to change without notice.