

USB C Multiport Adapter to 4K HDMI or 1080p VGA - USB Type C Travel Dock with 95W PD Pass-Through, USB-A, Gigabit Ethernet - USB-C Video Display Adapter Mini Docking Station

Product ID: DKT30CHVGPD



Maximize your productivity during business travel. This USB-C multiport adapter with HDMI and VGA is like four adapters in one, giving you flexible video output, a USB 3.0 port and Gigabit Ethernet port, a hideaway cable, plus robust power and charging.

With easy plug-and-play installation on most operating systems, the USB-C adapter doesn't require additional drivers or software. It's the perfect accessory for MacBook, Dell XPS, Chromebook or other USB-C laptops.

The USB-C to HDMI and VGA adapter keeps you prepared for business travel. Extend your laptop's display by connecting to a 4K HDMI (4096 x 2160 or 3840 x 2160 resolution) or VGA (1920 x 1200) monitor or projector, to make presentations or set up a workstation.

With support for 95W Power Delivery 3.0 (PD 3.0), the USB Type-C multiport adapter provides up to 85W laptop charging while also powering your peripheral when connected to a USB-C power adapter. PD 3.0 features Fast Role Swap to prevent USB data disruption when you unplug to switch power sources (USB-C power adapter to bus power).

With multiple ports and an easily accessible hideaway cable, the USB-C all-in-one adapter makes an ideal travel dock. Plus, it's bus powered for easy portability.

The USB-C adapter lets you add a flash drive, mouse or other device using the Type-A port. Add wired network connectivity with the GbE port.

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

DKT30CHVGPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

## **Certifications, Reports and Compatibility**



## **Applications**

- Make presentations in the boardroom or classroom, connecting to an HDMI or VGA monitor
- Ideal laptop accessory for mobile workers, including laptop charging
- Convenient travel dock when working out of hotel room
- · Works well in small, shared and temporary workstations

## **Features**

- ALL-IN-ONE MULTIPORT ADAPTER: USB-C to 4K 30Hz HDMI or VGA Video Adapter, USB-A 5Gbps, GbE, 95W Power Delivery 3.0 passthrough; 10W for the hub & 85W charging for TB3/USB-C laptops/tablets/smartphones
- PREMIUM TRAVEL DOCK: This portable USB-C multiport docking station is compact, made w/ durable aluminum & has a magnetic hideaway attached cable for travel; complements MacBook & Ultrabook design
- TB3 & USB-C COMPATIBLE: Designed for Thunderbolt 3 & USB-C laptops, tablets or smartphones like MacBook Pro, HP EliteBook, Dell XPS, Lenovo, Ultrabooks, Chromebooks, Google Pixel & Samsung Galaxy
- WIDE OPERATING SYSTEM COMPATIBILITY: This USB 3.1 Gen 1 Type-C video display adapter with Gigabit Ethernet is compatible with multiple OS platforms like Windows, macOS, Chrome OS, and Android
- EASY TO SETUP & DEPLOY: With automatic driver setup & attached host cable, this mobile powered mini dock is ready to use immediately, making for an easy plug & play setup in a home office or on the go



• CONNECTIVITY TOOLS: Provided with this device, the application improves performance and security, featuring MAC Address Changer, USB Event Monitoring, Windows Layout & Wi-Fi Auto Switch utilities

**Hardware** 

Warranty 3 Years

4K Support Yes

Fast-Charge Port(s) No

**Displays Supported** 1

Bus Type USB-C

**Industry Standards** IEEE 802.3, IEEE 802.3u, IEEE 802.3ab

USB 3.0 - Backward compatible with USB 2.0 and 1.1

Chipset ID VIA/VLI - VL102

Realtek - RTS5411

Parade Technologies - PS8338B

Parade Technologies - PS176

ITE Tech - IT6516

Realtek - RTL8153

**Performance** 

Maximum Data Transfer

Rate

5 Gbps (USB 3.0) <br/> / >2 Gbps (Ethernet; Full-Duplex)

Maximum Analog

Resolutions

1920 x 1200p @ 60Hz (VGA)

Maximum Digital Resolutions

4096 x 2160p @ 24Hz or 3840 x 2160p @ 30Hz (HDMI)

Type and Rate

USB 3.0 - 5 Gbit/s

**UASP Support** Yes

Compatible Networks 10/100/1000 Mbps

Auto MDIX Yes

Full Duplex Support Yes



Connector(s)		
	Connector Type(s)	1 - USB 3.2 Type-C (24 pin, Gen 1, 5Gbps)
		1 - HDMI (19 pin)
		1 - VGA (15 pin, High Density D-Sub)
		1 - RJ-45
		1 - USB Type-A (9 pin, 5 Gbps)
		1 - USB Type-C (24 pin) USB Power Delivery Only
Software		
	OS Compatibility	Windows 7, 8, 8.1, 10, 11 macOS 10.11 to 10.15, 11.0, 12.0, 13.0 Chrome OS
Special Notes / Requirements		
	System and Cable Requirements	Host laptop with an available USB-C port (to ensure full functionality, the laptop's USB-C port must support DP alt mode)
	Note	Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your laptop USB-C port supports DP alt mode.
		Only one video output port can be used at the same time (HDMI or VGA). If two displays are connected, the HDMI port takes priority.
		A 4K-capable display is required to achieve 4K x 2K 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 may have specific requirements for charging. This USB-C multiport adapter supports USB Power Delivery 3.0, up to 95W. When using your laptop's USB-C power adapter, the multiport adapter powers both the adapter (with attached peripheral) and your laptop - with up to 85W charging available for laptop charging. For more information on your laptop's charging requirements, refer to the manufacturer of your laptop.
		Through support of USB Power Delivery 3.0, the multiport adapter supports Fast Role Swap which prevents USB data disruption when you unplug to switch power sources (USB-C power adapter to bus power).



Power Source USB-Powered

Power Delivery 95W

Laptop Charging via Power Delivery

85W

Power Consumption (In

Watts)

10W

**Environmental** 

Operating Temperature 0C to 45C (32F to 113F)

Storage Temperature -10C to 65C (14F to 149F)

Humidity 0~95% RH (Non-condensing)

Physical Characteristics

Color Black & Space Gray

Material Aluminum

Cable Length 3.3 in [85 mm]

Product Length 4.3 in [11.0 cm]

Product Width 2.4 in [6.0 cm]

Product Height 0.7 in [1.8 cm]

Weight of Product 9.0 oz [254.0 g]

Packaging Information

Package Quantity 1

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) 5.9 oz [166.0 g]

Weight

What's in the Box

Included in Package 1 - Multiport Adapter



## 1 - Quick-Start Guide

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