USB-C Multiport Adapter - USB 3.1 Gen 2 Type-C Mini Dock - USB-C to 4K HDMI or 1080p VGA Video - 10Gbps USB-A USB-C, GbE - Portable Travel Laptop Dock - Works w/Thunderbolt 3

Product ID: DKT31CHVL

This USB-C multiport adapter turns your USB-C or Thunderbolt 3 MacBook Pro, Windows laptop, Chromebook and Android tablet into a workstation, anywhere you go. A USB 3.1 Gen 2 Type-C hub adapter, ideal for travel, features everything from the essential HDMI or VGA video outputs to faster 10G USB-C & USB-A peripheral ports. All through a single extended length 29cm USB-C attached host cable, providing more flexibility for harder to reach laptop and tablet connections.

This USB-C multiport adapter features both an 4K 30Hz HDMI and VGA port providing you with two single video output options for your boardroom presentations or your workstation setup including support for an ultra-wide monitor.

The USB-C travel dock is bus-powered through an attached extended length 29cm host cable, accommodating a wide variety of setups, so there's no need to carry around a separate bulky power adapter. Installation is fast and simple, with native support in most operating systems and at only 1.94 ounces (55 g) and taking up less space than your smartphone, this dock easily fits in your laptop bag or briefcase.

In addition to the video outputs, the portable USB-C dock gives you one 10G USB-C port and USB-A port to connect your latest and legacy USB devices. The adapter also integrates a Gigabit Ethernet port to access a wired network.

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 DKT31CHVL is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Leverage the USB-C port on your laptop or tablet to expand your connectivity to other interfaces, such as HDMI and Gigabit Ethernet

• Connect your laptop to a projector and enjoy multimedia content at home, or display engaging presentations in boardrooms and classrooms

• Use an HDMI port-equipped television in a hotel room as an external display when traveling

• Connect your laptop to wired Gigabit Internet, in locations where Wi-Fi isn't available

Features

• ESSENTIAL PORT FUNCTIONALITY: USB C multiport adapter w/ 4K 30Hz HDMI OR 1080p VGA video, 1x USB-A & 1x USB-C (USB 3.2 Gen 2 10Gbps Hub), Gigabit Ethernet; backwards compatible with USB 3.2 Gen 1 laptops

• EXTRA LONG CABLE: Mini dock w/ 1ft (30cm) cable for easy setup & to reduce connector strain on 2-in-1 devices like Surface Pro 7, iPad Pro, iPhone 15 (Plus/Pro/Max) and up, HP Elite X2 or laptops on riser stands like Lenovo X1 Carbon

• IDEAL FOR PRESENTATIONS: USB C travel dock with VGA & HDMI video outputs; Multiport adapter connects to conference room or classroom monitor / projector through a USB-C laptop, tablet or smartphone

• EASY SETUP: Portable USB 3.2 Gen 2 Type-C multiport adapter features automatic driver installation & supports Windows, macOS, Chrome OS, iPadOS, iOS and Android

• OUR ADVANTAGE: Included connectivity tools for IT Pros and IT help-desk support teams with Network MAC Address Pass-Through for network security, WiFi Auto Switching for improved network performance, USB Event Monitoring, and Windows Layout

Hardware

Warranty	3 Years
USB-C Device Port(s)	Yes
USB-C Host Connection	Yes
4K Support	Yes
Fast-Charge Port(s)	No
Displays Supported	1
Ports	2
Interface	USB 3.2 Gen 2
Bus Type	USB-C
Chipset ID	Realtek RTL8153, Genesys Logic - GL3590, ITE Tech - IT6564FN, Silicon Labs - EFM8UB20F32G

Performance

Maximum Data Transfer Rate	10 Gbps (USB 3.2/3.1 Gen 2) <br / >2 Gbps (Ethernet; Full-Duplex)
Maximum Analog Resolutions	2048 x 1280p - 30Hz (VGA)
Maximum Digital Resolutions	3840 x 2160p - 30Hz (HDMI) Lower resolutions are also supported.
Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
UASP Support	Yes
Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes
MTBF	49444 hours

Connector(s)

Connector Type(s)	1 - HDMI (19 pin)
	1 - VGA (15 pin, High Density D-Sub)

		1 - RJ-45
		1 - USB 3.2 Type-A (9 pin, Gen 2, 10Gbps)
		1 - USB 3.2 USB Type C (10 pin, Gen 2, 10 Gbps)
	Host Connectors	1 - USB 3.2 USB Type C (10 pin, Gen 2, 10 Gbps)

Software

	OS Compatibility	Windows 7, 8, 8.1, 10, 11, macOS 10.12 - 10.15, 11.0, 12.0, 13.0, 14.0, 14.0, Chrome OS, Android

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).

Power

	Power Source	Bus Powered

Environmental

	Operating Temperature	0C ~ 60C
	Storage Temperature	-20C ~ 60C
	Humidity	<90% RH

Physical Characteristics

	Color	Black
	Form Factor	Attached Cable
	Material	Aluminum and Plastic
	Cable Length	9.8 in [25 cm]
	Product Length	14.2 in [36.0 cm]
	Product Width	2.4 in [6.1 cm]
	Product Height	0.6 in [1.5 cm]
	Weight of Product	1.9 oz [54.0 g]

Packaging Information

Package Quantity	1
Package Length	8.3 in [21.0 cm]
Package Width	5.7 in [14.6 cm]
Package Height	1.7 in [4.2 cm]
Shipping (Package) Weight	6.0 oz [170.0 g]

What's in the Box

Included in Package	1 - USB-C Multiport Adapter
	1 - Quick-Start Guide

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