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.

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 FUNCTIONAILTY: USB C multiport adapter w/ 4K 30Hz HDMI OR 1080p VGA video, 1x USB-A & 1x USB-C (USB 3.1 Gen 2 10Gbps Hub), Gigabit Ethernet; backwards compatible w/USB 3.1 Gen 1 laptops

• IDEAL FOR PRESENTATIONS: USB C travel dock with both VGA & HDMI video, this multiport adapter connects to conference room or classroom monitor or projector with a USB-C laptop, tablet and smartphone

• EXTRA LONG CABLE: Mini dock w/ 1ft (29cm) cable for easy setup & to reduce connector strain on 2-in-1 devices like Surface Pro 7, iPad Pro, HP Elite X2 or laptops on riser stands like Lenovo X1 Carbon

• WIDE DEVICE COMPATIBILITY: USB-C and Thunderbolt 3 laptops, Ultrabooks, USB-C Chromebook, tablets and phones for brands such as HP, Dell, Lenovo, MacBooks, iPad Pro, Surface, Samsung and Google

• WIDE OS COMPATIBILITY & EASY SETUP: Portable USB 3.1 Gen 2 Type-C multiport adapter features automatic driver installation & supports Windows, macOS, Chrome OS, iPadOS and Android

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Hardware

	Warranty	3 Years
	USB-C Device Port(s)	Yes
	USB-C Host Connection	Yes
	Fast-Charge Port(s)	No
	Displays Supported	1
	4K Support	Yes
	Ports	2
	Interface	USB 3.1 Gen 2
	Bus Type	USB 3.1 Gen 2
	Chipset ID	Genesys Logic - GL3590, ITE Tech - IT6564FN, Silicon Labs - EFM8UB20F32G

Performance

	Maximum Data Transfer Rate	5 Gbps (USB 3.0) <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
	USB 3.1 Gen 1 - 5 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)	HDMI (19 pin)
	VGA (15 pin, High Density D-Sub)
	RJ-45
	USB Type-A (9 pin) USB 3.0 (5 Gbps)
	USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)
Host Connectors	USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)

Software

OS Compatibility	Windows 7, 8, 8.1, 10, macOS 10.12 - 10.15, 11.0, 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 [61.0 mm]
	Product Height	0.6 in [15.0 mm]
	Weight of Product	1.9 oz [54.0 g]

Packaging Information

	Package Length	5.6 in [14.2 cm]
	Package Width	8.3 in [21.0 cm]
	Package Height	1.5 in [38.0 mm]
	Shipping (Package) Weight	5.8 oz [164.0 g]

What's in the Box

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

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