

# 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 USBC® attached host cable, providing more flexibility for harder to reach laptop and tablet connections.

### **Two Video Output Options with HDMI & VGA**

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.





### **Designed for Portability & Ease of Use**

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.

## **Simplistic Port Configuration**

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



## **Data Sheet**

	Warranty	3 Years
Hardware	4K Support	No
	Audio	No
	Bus Type	USB 3.1 Gen 2
	Chipset ID	Genesys Logic - GL3590 ITE Tech - IT6564FN Silicon Labs - EFM8UB20F32G
	Displays Supported	1
	Fast-Charge Port(s)	No
	Interface	USB 3.1 Gen 2
	Ports	2
	USB-C Device Port(s)	Yes
	USB-C Host Connection	Yes
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Analog Resolutions	2048 x 1280p - 30Hz (VGA)
	Maximum Cable Length	9.8 in [25 cm]
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	$3840 \times 2160p$ - $30Hz$ (HDMI) Lower resolutions are also supported.
	MTBF	49444 hours
	Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
		USB 3.1 Gen 1 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	1 - HDMI (19 pin) Receptacle
		1 - VGA (15 pin, High Density D-Sub) Receptacle
		1 - RJ-45 Receptacle
		1 - USB Type-A (9 pin) USB 3.0 (5 Gbps) Receptacle
		1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle
	Host Connectors	1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Plug



## **Data Sheet**

Software	OS Compatibility	Mac OS X Yosemite (10.10) Windows 10 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	Humidity	<90% RH
	Operating Temperature	0°C ~ 60°C
	Storage Temperature	-20°C ~ 60°C
Physical Characteristics	Cable Length	9.8 in [25 cm]
	Color	Black
	Form Factor	Attached Cable
	Material	Aluminum and Plastic
	Product Height	17.000
	Product Length	60.000
	Product Width	61.000
	Weight of Product	55.000
Packaging Information	Package Height	38.000
	Package Length	142.000
	Package Width	207.100
	Shipping (Package) Weight	115.000
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.