

USB C Multiport Adapter - USB 3.1 Gen 2 10Gbps Type-C Mini Dock with 4K 60Hz HDMI/DisplayPort or 1080p VGA - 75W PD Passthrough, 3-Port USB Hub, GbE - Mobile Docking Station

Product ID: DKT31CHDVCM



This USB-C Gen 2 10Gbps multiport adapter, with backward USB-C laptop compatibility, turns your USB-C or Thunderbolt 3 Windows laptop, MacBook Pro, iPad Pro, Surface, Chromebook, or Android tablet into a workstation, anywhere you go. The USB 3.2 Gen 2 Type-C hub adapter features a unique portable, circular design and all of the essential connections

- HDMI, DisplayPort, VGA video options
- 10Gbps USB-C & USB-A peripheral ports
- Attached 24cm (10 in) USB-C host cable

This USB-C multiport adapter features HDMI, DisplayPort, and VGA ports providing you with three single video output options for your workstation setup or boardroom presentations including support for an ultra-wide monitor.

- HDMI (Up to 4K 60Hz with DP 1.4 and HDMI 2.0 HDR)
- DisplayPort (Up to 4K 60Hz with DP 1.4)
- VGA (Up to 1080p)

The USB-C travel dock features a compact circular design and an attached extended length 24cm (10 in.) host cable, accommodating a wide variety of setups. Bus-powered for most applications, there's no need to carry around a separate bulky power adapter. If extra power required, you can use your external USB-C laptop power adapter with support for up to 75W Power Delivery pass-through (15W for docking station & rest for charging).

Installation is fast and simple, with native support in most operating systems, and at only 7 ounces (198 g) and taking up less space than your smartphone, this dock easily fits in your laptop bag or briefcase with a convenient wraparound cable.

In addition to the video outputs, the portable USB-C dock gives you two 10Gbps USB-A ports and one 10Gbps USB-C port to connect the 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.

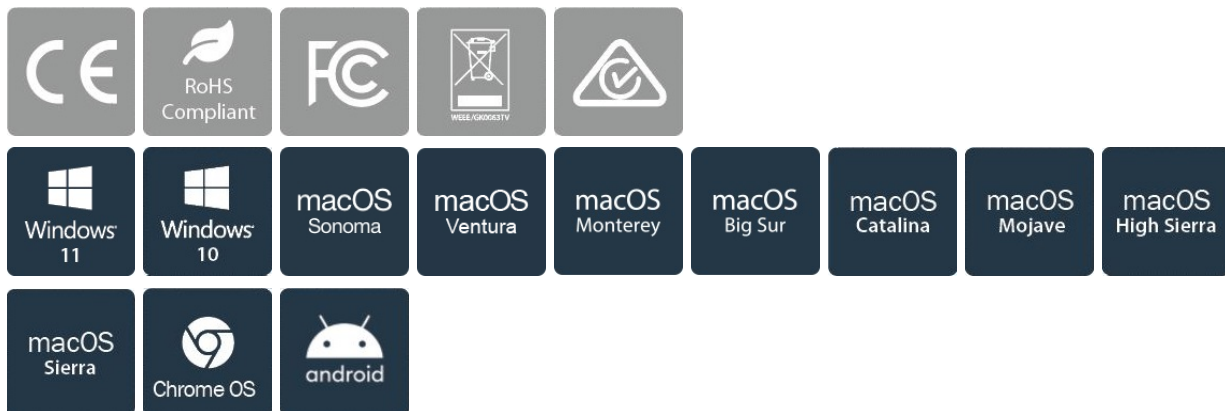
Mac Address Pass-Through Utility: To improve network security.

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

Certifications, Reports and Compatibility



Applications

Features

- **HIGH PERFORMANCE MINI DOCK:** Compact USB-C mobile adapter (USB 3.1 Gen 2 10Gbps); connect a single display with three video output options: DisplayPort or HDMI up to 4K 60Hz with HDR (requires DP 1.4 Alt Mode Source) or up to 1080p with VGA
- **4K 60HZ WITH DP 1.4 ALT-MODE:** 4K 60Hz on hosts that support DP 1.4 Alt-Mode and HBR3 w/ DSC enabled laptops (min. Intel 11th Gen) or up to 4K 30Hz resolution on host devices that support DP 1.2 Alt-Mode
- **BUILT-IN USB HUB:** This USB C multiport adapter features an integrated USB 3.2/3.1 Gen 2 hub with 2x USB-A and 1x USB-C downstream ports supporting speeds up to 10 Gbps; includes a gigabit Ethernet port
- **EXTRA LONG CABLE:** 10" (24cm) attached cable for extended reach to reduce port strain on 2-in-1's like iPad Pro & Surface Pro 7; USB C multiport adapter with wraparound cable for office, travel & home

- **RELIABLE PERFORMANCE:** USB bus powered or via external USB-C power adapter; 75W Power Delivery 3.0 pass through w/ 15W reserved for adapter to avoid video flickering, device dropouts or overdrawing power common in other hubs; up to 60W for laptop charging
- **WIDE COMPATIBILITY:** A portable dock for USB-C ultrabooks, Chromebooks, tablets & Thunderbolt 3 laptops like HP, Dell, Lenovo, MacBooks (Intel processor & M1 chip), iPad Pro; works w/ Windows, macOS, iPadOS, Chrome OS, Android
- **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)	Yes
Displays Supported	1
# of Displays Supported	1
Ports	6
Audio	No
Interface	USB 3.2 Gen 2 - 10 Gbit/s
Bus Type	USB 3.2 Gen 2
USB Pass-Through	Yes
Industry Standards	1 Gigabit connectivity to any 1000Base-T device (IEEE802.3ab Compliant), 100 Megabit connectivity to any 100Base-TX device (IEEE802.3u Compliant), 10 Megabit connectivity to any 10Base-T device (IEEE802.3i Compliant)
Chipset ID	Genesys Logic GL9510
	Genesys Logic GL3590
	Realtek RTL8153
	Realtek RTD2142

Performance

Maximum Data Transfer Rate	10 Gbps
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	Maximum Digital Resolutions	4K 60Hz
	Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
Connector(s)		
	Connector Type(s)	1 - HDMI 1 - DisplayPort 1 - VGA (15 pin, High Density D-Sub) 1 - Ethernet Gigabit 1 - USB 3.2 USB Type C (10 pin, Gen 2, 10 Gbps) 2 - USB 3.2 Type-A (9 pin, Gen 2, 10Gbps)
	Host Connectors	1 - USB 3.2 USB Type C (10 pin, Gen 2, 10 Gbps)
Software		
	OS Compatibility	Windows 11, Windows 11 ARM, Windows 10, Windows 8.1, macOS Tahoe (26.1) macOS Sierra (10.12), macOS High Sierra (10.13), macOS Mojave (10.14), macOS Catalina (10.15), macOS Big Sur (11.0) macOS Monterey (12.0) macOS Ventura (13.0) macOS Sonoma (14.0) Chrome OS 69.x, Android OS 9.x, iPadOS
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 Delivery	75W
	Output Voltage	5 DC
Environmental		
	Operating Temperature	0 to 50C
	Storage Temperature	-20 to 70C
	Humidity	0% to 95%(non-condensing) at 25C

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