

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.

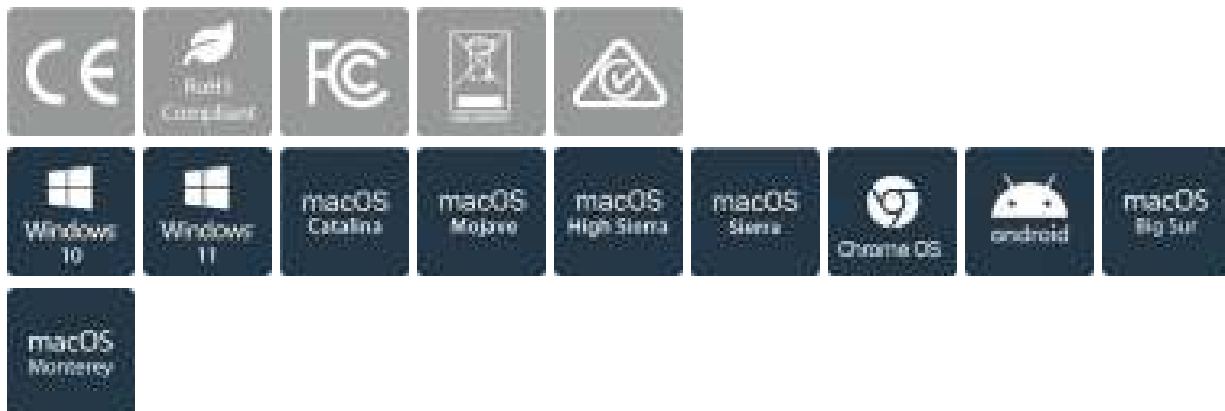
Mac Address Pass-Through Utility: To improve network security.

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 |
| 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

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|-----------------------------|---------|
| Maximum Data Transfer Rate | 10 Gbps |
| Maximum Digital Resolutions | 4K 60Hz |

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|-------------------------------------|-------------------------------|--|
| Type and Rate | | USB 3.2 Gen 2 - 10 Gbit/s |
| Connector(s) | | |
| Connector Type(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 10, Windows 8.1, 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) |
| | | 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). |
| Environmental | | |
| | Operating Temperature | 0 to 50C |
| | Storage Temperature | -20 to 70C |
| | Humidity | 0% to 95%(non-condensing) at 25C |
| Physical Characteristics | | |
| | Color | Black & Gray |
| | Material | Plastic |
| | Product Length | 3.5 in [9.0 cm] |
| | Product Width | 3.5 in [9.0 cm] |

| | |
|-------------------|------------------|
| Product Height | 1.3 in [3.2 cm] |
| Weight of Product | 7.1 oz [201.0 g] |

Packaging Information

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|---------------------------|------------------|
| Package Quantity | 1 |
| Package Length | 5.7 in [14.5 cm] |
| Package Width | 5.2 in [13.3 cm] |
| Package Height | 1.5 in [3.7 cm] |
| Shipping (Package) Weight | 9.8 oz [278.0 g] |

What's in the Box

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

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