

USB C Dock - USB-C to DisplayPort 4K 30Hz or VGA - 65W Power Delivery Pass-Through Charging - 4-Port USB 3.1 Gen 1 Hub - Universal USB-C Laptop Docking Station with Ethernet

Product ID: DKM30CHDPD



This USB-C docking station lets you use a single USB Type-C port on your laptop or tablet to add essential connectivity while charging your device via 65W USB Power Delivery 3.0. The dock enables you to connect your device to a single monitor of your choice between DisplayPort (4K 30Hz) or VGA (1080p 60Hz) video output. For peripheral connectivity the dock features three USB 3.1 Gen 1 (5Gbps) Type-A ports including a BC 1.2 port to power and charge your USB devices, a USB 3.1 Gen (5Gbps) Type-C port, a 3.5mm headset audio port, and Gigabit Ethernet.

The docking station features single video output with DisplayPort or VGA connectivity so you connect to different monitor depending upon your workstation -- ideal for home office IT deployment, where different monitors may be used by different users. The DisplayPort connection offers resolutions up to 4096x2160 (4K) 30Hz, while the VGA connection offers resolutions up to 1920x1200/1080p 60Hz.

The docking station utilizes the versatile USB-C port on your computer port to provide a wide range of port connectivity to suit a variety of applications.

The dock features:

- 3x USB 3.1 Gen 1 (5Gbps) Type-A ports to connect USB peripheral devices, including a single port that supports BC 1.2 with 7.5W (1.5A) for charging tablets & smartphones, and a physically isolated HID USB port (side) that prevents electromagnetic interference (EMI) on your wireless keyboard/mouse adapters.
- 1x USB 3.1 Gen 1 (5Gbps) Type-C port to connect USB peripheral devices.
- 1x Gigabit Ethernet port with PXE boot and WoL to connect to a wired Local Area Network (LAN).
- 1x 3.5mm 4-position CTIA/OMTP TRRS Audio Jack to connect a 3.5mm headset.

The docking station includes a 119.9W power adapter and supports 65W USB power delivery. This enables the dock to charge your connected laptop or tablet. Plus, the added power enables one of the USB-A ports to support BC 1.2, for charging tablets and smartphones.

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

DKM30CHDPD is backed by a 3-year StarTech.com warranty, and free lifetime multilingual, North American based technical support.

Certifications, Reports and Compatibility

Applications

- Home office IT deployment, where VGA or DisplayPort monitors may be used by different users
- Charge your tablets and smartphones from the B.C 1.2 USB-A port

Features

- **PERFORMANCE:** USB C Single Monitor mini dock with DisplayPort 1.2 4K 30Hz or VGA outputs, 3x USB-A (USB 3.1 Gen 1, 5Gbps with one BC 1.2 port), 1x USB-C (5Gbps), 65W Power Delivery 3.0, 3.5mm Headset/Audio port & Gigabit Ethernet (PXE Boot & WoL)
- **VERSATILE & COMPACT:** USB C Docking Station with DisplayPort or VGA offers variety of monitor options for single video workstations; The USB C Mini Dock has a small footprint (145mm x 91mm) which takes up less space but provides essential connectivity
- **SCREW-LOCKING CABLE:** This mini dock features side & top screw locking host port on the dock; Incl. detached 1m USB-C screw locking cable prevents cables from going missing and being easily disconnected from Host; Nano and Regular K-Slot for added security
- **EASY SETUP:** No driver installation required; Various mounting options in small workspaces (SSPMSUDWM or SSPMSVESA sold separately); Isolated HID USB port prevents electromagnetic interference (EMI) on your wireless keyboard & mouse adapters
- **WIDE COMPATIBILITY:** Fully compatible with USB-C Laptops, Ultrabooks & Chromebooks, plus Thunderbolt 3 laptops from HP, Dell, Lenovo, Surface and MacBooks (Intel processor and M1 chip); Works with Windows, macOS, iPadOS, Android and Chrome OS
- **STARTECH.COM 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
Audio	Yes
Interface	USB 3.1 Gen 1
Bus Type	USB 3.1 Gen 1
Compatible Lock Slot	Kensington Standard Slot (K-Slot) Kensington Nano Slot
Chipset ID	Genesys Logic - GL3523-S Cmedia - CM6533 Realtek - RTL8153B Etron - EJ279S Parade - PS8338B ITE - IT6516BFN

Performance

Maximum Digital Resolutions	DisplayPort: 4096x2160 30Hz VGA: 1920x1200 60Hz
Type and Rate	USB 3.1 Gen 1 - 5 Gbit/s
UASP Support	Yes
Supported Charging Outputs	BC 1.2 (1.5A)
Compatible Networks	10/100/1000 Mbps
PXE	Yes



Full Duplex Support Yes

Connector(s)

Connector Type(s)	USB 3.1 Gen 1 Type-C (24 pin, 10Gbps)
Host Connectors	USB 3.1 Gen 1 Type-C (24 pin, 10Gbps) USB 3.1 Gen 1 USB Type-A (9 pin, 5 Gbps) 3.5 mm Mini-Jack (4 Position) RJ-45 VGA (15 pin, High Density D-Sub) DisplayPort (20 pin)

Software

OS Compatibility	macOS High Sierra (10.13), macOS Mojave (10.14), macOS Catalina (10.15), macOS Big Sur (11.0) macOS Monterey (12.0) Windows 8, Windows 10, Windows 11, Chrome OS, iPadOS, Android (9, 10, 11) Linux 3.5.x to 5.15 <i>LTS Versions only</i>
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Special Notes / Requirements

System and Cable Requirements	A host laptop with an available USB-C port (to ensure full adapter functionality, the host USB-C port must support USB Power Delivery and DP alt mode).
Note	Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your host USB-C port supports USB Power Delivery and DP alt mode

Indicators

LED Indicators	Power LED (White)
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Power

Power Source	AC Adapter Included
Power Delivery	65W
Input Voltage	110 ~ 120 AC
Input Current	1.8 A



Output Voltage	19.5V DC
Output Current	6.15 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	119.9

Environmental

Operating Temperature	0C to 50C (32F to 122F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	0~85% RH

Physical Characteristics

Color	Space Gray
Material	Plastic
Product Length	3.6 in [91.0 mm]
Product Width	5.7 in [14.5 cm]
Product Height	1.1 in [27.0 mm]
Weight of Product	11.0 oz [313.0 g]

Packaging Information

Package Length	6.6 in [16.8 cm]
Package Width	9.7 in [24.7 cm]
Package Height	3.7 in [93.0 mm]
Shipping (Package) Weight	2.9 lb [1.3 kg]

What's in the Box

Included in Package	USB-C Dock
	3.3 ft [1 m] Locking USB-C Host Cable
	Universal Power Adapter (NA/JP, ANZ)



Quick-Start Guide

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

