

USB-C & USB-A Dock - Hybrid Universal Triple Monitor Laptop Docking Station w/ DisplayPort & HDMI 4K 60Hz - 85W Power Delivery, 6x USB Hub, GbE, Audio - USB 3.1 Gen 2 10Gbps

Product ID: DK31C3HDPD



This USB-C Gen 2 10Gbps docking station turns your USB-C or Thunderbolt 3 MacBook Pro, Windows laptop, and Chromebook into a powerful workstation. A USB 3.2 Gen 2 Type-C dock features everything you need, from triple HDMI or DisplayPort video outputs up to 4K 60 Hz to 10Gbps USB-C & USB-A downstream peripheral ports to 85W Power Delivery. Older USB-A laptops are supported through universal hybrid USB-C/USB-A cable included.

This USB-C Gen 2 docking station with DP 1.4 and HDMI 2.0 HDR support, is a perfect choice for dual or triple monitor setup, supporting up to triple 4K 60Hz display output, with any combination of three DisplayPort or HDMI video interfaces, on USB-C Gen 2 (with DP 1.4 support) laptops, MacBooks and Windows-based Thunderbolt 3 laptops. Older USB-A laptops will only support dual monitor setup.

Power and charge USB-C/Thunderbolt 3 workstation laptops & ultrabooks with 85 watt PD
Higher power delivery, MORE than other USB-C 10G Triple monitor docks. Charge smartphones and other devices with two downstream front-facing charging ports with BC 1.2 for USB-A and USB-C devices. Fast-charge ports support always-on charging so devices will charge whether or not a host laptop is connected.

This USB-C Gen 2 docking station features 6 downstream USB ports in total to connect USB peripherals.

- 1x USB-C 3.2 Gen 2 (10 Gbps)
- 1x USB-A 3.2 Gen 2 (10 Gbps)
- 1x USB-C 3.2 Gen 1 (5 Gbps)
- 3x USB-A 3.2 Gen 1 (5 Gbps)

Also included, is a gigabit Ethernet port with PXE Boot and WoL support, as well as 4-position TRRS stereo audio headset/mic port.

This USB-C/USB-A docking station comes with plenty of security features such as a screw-lock host port which includes a USB-IF Certified 1m 2-in-1 USB-C/USB-A screw-lock cable; a K-slot for a Kensington style laptop lock and holes to mount the dock on the desk or wall.

The DK31C3HDPD includes a free Windows application that enables you to better manage your enterprise network security. When you connect to your network through the ethernet port of the dock, the computer's MAC address is typically not broadcast to the network, as your network only sees the MAC address of the docking station. However, the StarTech.com MAC Address Changer or Cloning software enables the USB-C dock to use MAC address spoofing of the connected Windows laptop rather than the MAC address of the dock itself. This ensures your network administrators have full visibility of each device on the network and can monitor and limit activity accordingly. To

request access to our MAC Address Changer utility, please contact our Technical Support Department by phone, live chat, or e-mail.

Certifications, Reports and Compatibility



Applications

Features

- **FLEXIBLE MULTI DISPLAY SETUP:** USB 3.1 Gen 2 10Gbps Type-C/A dock supports dual or triple monitor setup (up to 3x 4K 60Hz), using any combination of the 3x DisplayPort 1.4 & 3x HDMI 2.0 w/ HDR ports
- **85W POWER DELIVERY:** Power & charge USB-C/Thunderbolt 3 workstation laptops/ultrabooks incl Lenovo X1 Carbon, ThinkPad P Series, Dell Latitudes, Precision, XPS 15, HP Spectre, ZBook & MacBook Pro 16
- **UNIVERSAL DOCKING STATION:** Hybrid dock includes combo 2-in-1 USB-C/USB-A USB-IF Certified host cable; Secure screw lock on dock & cable prevents accidental disconnect & missing cable; TB3 compatible
- **6-PORT USB HUB:** 4x USB-A (1x 10Gbps), 2x USB-C (1x 10Gbps), incl. 2x BC 1.2 fast charge always-on front ports; USB-C Gen 1 & USB-A laptops will only support downstream port speeds up to USB 5Gbps
- **DEPLOYMENT READY:** Docking station features a K-slot, 1m combo host cable, mounting holes, & MAC address changer for IT management; Gigabit Ethernet & headset ports; Windows, MacOS, Chrome OS

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|--------------------|---------------------|--|
| Hardware | Warranty | 2 Years |
| | 4K Support | Yes |
| | Fast-Charge Port(s) | Yes |
| | Displays Supported | 3 |
| | Ports | 16 |
| | Audio | Yes |
| | Interface | USB 3.2 Gen 2 - 10 Gbit/s |
| | Bus Type | USB-C |
| | Bus Type | USB-A |
| | K-Lock Slot | Kensington Standard Slot (K-Slot) |
| | Chipset ID | Realtek RTS5423</br>Realtek RTS5411</br>Realtek RTS5412</br>Realtek RTS5451</br>Realtek RTD2142</br>DisplayLink DL6950 |
| Performance | Type and Rate | USB 3.2 Gen 2 - 10 Gbit/s |
| | MTBF | 40 841 hrs |

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|---------------------------------|-----------------------|---|
| Connector(s) | Connector Type(s) | HDMI |
| | Connector Type(s) | DisplayPort |
| | Connector Type(s) | Ethernet Gigabit |
| | Connector Type(s) | USB Type-C (24pin, Gen 2, 10Gbps) |
| | Connector Type(s) | USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) |
| | Connector Type(s) | USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) |
| | Connector Type(s) | USB Type-C (24 pin) USB 3.0 (5Gbps) |
| | Connector Type(s) | USB Type-A (9 pin) USB 3.0 (5 Gbps) |
| | Connector Type(s) | 3.5mm Stereo Female 4 pos |
| | Host Connectors | USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) |
| Software | OS Compatibility | macOS X 10.6 Windows 10 |
| | | |
| Power | Power Source | AC Adapter Included |
| | Power Delivery | 85W |
| | Input Voltage | 100 - 240 AC |
| | Input Current | 2.5A |
| | Output Voltage | 20V DC |
| | Output Current | 7.5A |
| | Plug Type | M |
| Environmental | Operating Temperature | 0 to 50 |
| | Storage Temperature | -20 to 70 |
| | Humidity | 0% to 95% |
| Physical Characteristics | Color | Black & Gray |
| | Material | Aluminum and Plastic |
| | Cable Length | 39.4 in [10 cm] |
| | Product Length | 9.2 in [2.3 cm] |
| | Product Width | 3.3 in [84 mm] |
| | Product Height | 1.5 in [37 mm] |
| | Weight of Product | 12.9 oz [365 g] |

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|------------------------------|---------------------------|-----------------|
| Packaging Information | Package Length | 9.8 in [2.5 cm] |
| | Package Width | 3.5 in [90 mm] |
| | Package Height | 6.7 in [1.7 cm] |
| | Shipping (Package) Weight | 3.8 lb [1.7 kg] |

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|--------------------------|---------------------|---|
| What's in the Box | Included in Package | Docking Station |
| | Included in Package | USB-C Screw Lock Cable with USB-A Adapter |
| | Included in Package | Universal Power Adapter (NA, JP, ANZ) |
| | Included in Package | Quick-Start Guide |

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

