

Triple-Monitor 4K USB-C Dock with 5x USB 3.0 Ports - 100W PD

Product ID: DK30CH2DEP



This triple-4K dock for Mac, Windows and Chrome USB-C laptops helps you take productivity to a whole new level. With three 4K video connections, 100W Power Delivery, and 5x USB 3.0 ports, the USB-C dock is perfect for your MacBook, Dell XPS, Chromebook or other USB-C laptop requiring additional ports.

You can also connect the dock to your USB 3.0 laptop through a USB-A port, using a USB-C to A cable, such as the [USB315AC1M](#) (sold separately). Note: Power Delivery to charge your laptop is not available through USB-A, and only dual display is supported.

Enhance Productivity

The 4K USB-C docking station lets you create a three-monitor Ultra HD workstation. Connect:

- 2x 4K DisplayPort (DisplayLink) at 4096 x 2160 resolution @ 60Hz / 3840 x 2160 @ 60Hz and
- 1x 4K HDMI (DP Alt Mode) at 4096 x 2160 resolution @ 24Hz / 3840 x 2160 @ 30Hz

For high-resolution applications, you can connect the dock to a 5K display at 60Hz, using the two DisplayPort ports.

100W Power Delivery

Using a single cable, the USB-C dock will power and charge power-hungry laptops, with up to 100W Power Delivery, and power your peripherals with its 150W power adapter.

Powerful Connections

This triple-monitor docking station lets you transform your laptop into a full-sized workstation. It gives you five USB 3.0 ports (1x USB Type-C and 4x USB Type-A incl. 1x Fast-Charge port), a Gigabit Ethernet port, headset jack, and separate 3.5 mm audio and microphone ports.

The TAA compliant DK30CH2DEP is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Ideal for 4K video editing or working with high-resolution graphics
- Work on multiple documents simultaneously in office applications
- View multiple monitors at a glance, in financial or investment firms
- Enhanced Power Delivery (100W) supports power-hungry laptops

Features

- Dock your USB-C equipped laptop with three 4K monitors: 2x DisplayPort (DisplayLink) and 1x HDMI (DP Alt Mode)
- Connect your USB devices with 5x USB 3.0 ports - 1x USB-C and 4x USB-A (incl. 1x Fast-Charge)
- Power and charge your high-performance laptop with 100W Power Delivery
- Add wired network connectivity with the Gigabit Ethernet RJ45 port
- Connect to a laptop's USB-A port with a USB-C to A cable, sold separately (only dual display is supported and PD is not available through USB-A)

| | | |
|-----------------------------|---------------------|--|
| Hardware | Warranty | 3 Years |
| | 4K Support | Yes |
| | Bus Type | USB-C |
| | Chipset ID | DisplayLink - DL-6950 Genesys Logic - GL3523 Genesys Logic - GL3523S Texas Instruments - TPS65982 Parade Technologies - PS176 |
| | Displays Supported | 3 |
| | Fast-Charge Port(s) | Yes |
| | Industry Standards | USB Power Delivery Specification Rev. 2.0 USB Battery Charging Specification Rev. 1.2 DisplayPort 1.2 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1 |
| | Performance | Auto MDIX |
| Compatible Networks | | 10/100/1000 Mbps |
| Full Duplex Support | | Yes |
| Maximum Data Transfer Rate | | 5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex) |
| Maximum Digital Resolutions | | 1x HDMI (DP Alt Mode) - 4096 x 2160p @24Hz / 3840 x 2160p @30Hz 2x DisplayPort (DisplayLink) - 4096 x 2160p @60Hz / 3840 x 2160p @60Hz 1x 5K DisplayPort using 2 DP video ports - 5120 x 2880 @60Hz Lower resolutions are also supported. For example, if the max is 3840 x 2160p (4K), it also supports 2560 x 1600p and 2560 x 1440p. |
| Type and Rate | | USB 3.0 - 5 Gbit/s |
| UASP Support | | Yes |
| Connector(s) | Connector Type(s) | 2 - DisplayPort (20 pin) Female 1 - HDMI (19 pin) Female 2 - USB Type-C (24 pin) USB 3.0 (5Gbps) Female 1 - USB 3.0 A (Fast-Charge, 9 pin) Female 3 - USB Type-A (9 pin) USB 3.0 Female 1 - RJ-45 Female |

| | | |
|-------------------------------------|-------------------------------|--|
| | | 1 - 3.5 mm Mini-Jack (4 Position) Female 2 - 3.5 mm Mini-Jack (3 Position) Female 1 - Security Lock Slot Female |
| Software | OS Compatibility | Windows® 7, 8, 8.1, 10 macOS 10.9 - 10.12, 10.14 Chrome OS™ v55+ |
| Special Notes / Requirements | Note | <p>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 2.0 and DP alt mode.</p> <p>4K resolution is supported on all 3 video ports. A 4K-capable display is required to achieve 4Kx2K resolution</p> <p>If connected to a USB 2.0 host port, or if using a USB 2.0 host connection cable, performance may be limited (USB 3.0 host cable included)</p> <p>USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps</p> <p>5K resolution is supported by connecting the two DisplayPort video ports to a single 5K display. A 5K-capable display is required to achieve 5K (5120 x 2880 60Hz) resolutions</p> <p>The dock connects to the USB-C port on your laptop. The dock can also be connected to the USB-A port on laptops using a USB-C to A cable, sold separately, but only dual display is supported, and Power Delivery to charge your laptop is not available through USB-A</p> |
| | System and Cable Requirements | USB-C enabled computer with an available USB Type-C port |
| Power | Center Tip Polarity | Positive |
| | Input Current | 2.5 A |
| | Input Voltage | 100 - 240 AC |
| | Output Current | 7.5 A |
| | Output Voltage | 20V DC |
| | Plug Type | N |
| | Power Delivery | 100W |
| | Power Source | AC Adapter Included |
| Environmental | Humidity | 0~70% RH |
| | Operating Temperature | 0°C to 40°C (32°F to 104°F) |
| | Storage Temperature | -20°C to 60°C (-4°F to 140°F) |

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| Physical Characteristics | Color | Black & Silver |
| | Enclosure Type | Plastic |
| | Product Height | 1.3 in [3.4 cm] |
| | Product Length | 10.6 in [27 cm] |
| | Product Width | 3.2 in [82 mm] |
| | Weight of Product | 13.5 oz [382 g] |
| Packaging Information | Package Height | 3.1 in [80 mm] |
| | Package Length | 12.6 in [32 cm] |
| | Package Width | 6.3 in [16 cm] |
| | Shipping (Package) Weight | 58.4 oz [1654 g] |
| What's in the Box | Included in Package | 1 - Docking Station |
| | | 1 - USB-C Cable |
| | | 1 - Universal Power Adapter (NA/JP, ANZ) |
| | | 1 - User Manual |
| | | 1 - Anti-Slip Rubber Pads |

Product appearance and specifications are subject to change without notice.