

# Dual 4K Universal Laptop Docking Station - USB-C / USB 3.0 - 60W PD

Product ID: DK30C2DPPDUE



Transform your laptop into a dual-4K 60Hz workstation with this universal laptop docking station, for USB-C and USB 3.0 laptops. Connect to dual DisplayPort or HDMI monitors. Attach USB devices with four USB 3.0 ports. Plus, power your USB-C laptop with 60W Power Delivery.

### The Universal Dock Experience

The USB-C and USB 3.0 docking station provides IT professionals with a convenient one-dock solution for offices using different laptop brands and operating systems. The dock works with Dell, HP, Lenovo, MacBook and most other laptops.

### **Flexible Monitor Connections**

The dual-4K docking station connects your laptop to Ultra HD DisplayPort or HDMI monitors:

- 2x 4K DisplayPort up to 4096 x 2160p @ 60Hz
- 2x 4K HDMI up to 4096 x 2160p @ 60Hz





• 1x 4K DP + 1x 4K HDMI display @ 60Hz

Connect to a single 5K display using two DP ports.

### **60W Power Delivery**

Using a single cable, the dock powers and charges your laptop as you work with 60W PD, using the 135W power adapter.

### **Easy and Convenient Setup**

For fast setup right out of the box, the combo cable (USB-C with attached USB-A adapter) lets you connect any laptop. The dock has mounting holes for workstation mounting (bracket not included).

### The Connections You Need

Connect your devices with four USB 3.0 ports: 1x USB-C and 3x USB-A. Fast-charge your USB-C or USB-A smartphone. The dock provides a GbE port (PXE Boot support) and 3.5 mm 4-position headset audio jack. It also includes a security lock slot (K-slot) to protect against theft.

DK30C2DPPDUE is backed by a StarTech.com 3-year warranty and free lifetime technical support.





# Certifications, Reports and Compatibility











### **Applications**

- Create a dual-display workstation using either a USB-C laptop or USB
   3.0 laptop
- Ideally suited for large enterprise, businesses and organizations using a mix of laptops
- Effective in work environments working with sensitive data and applications
- Ideal for hot-desking (hoteling or shared workstations), with universal compatibility

### **Features**

- Universal laptop docking station for USB-C and USB 3.0 laptops, supports Mac, Windows and Chrome OS
- Create a dual 4K 60Hz workstation with multiple video output options: dual DisplayPort, dual HDMI, or DisplayPort + HDMI
- Power and charge your laptop with Power Delivery 3.0 up to 60W
- Connect your USB devices with 4x USB 3.0 ports 1x USB-C (with Fast-Charge) and 3x USB-A (including 1x Fast-Charge)
- Easy connection with unique 3.3' (1 m) combo cable (USB-C to C with built-in USB-A adapter)



# **Data Sheet**

|              | Warranty                    | 3 Years  |
|--------------|-----------------------------|--|
| Hardware     | 4K Support                  | Yes  |
|              | Bus Type                    | USB-C  |
|              |                             | USB 3.0  |
|              | Chipset ID                  | DisplayLink - DL6950 Genesys Logic - GL3523 Fresco Logic - FL7102 Fresco Logic - FL7201 VIA Labs - VL160 RealTek - RTL8153 Texas Instruments - TS3A225E  |
|              | Displays Supported          | 2  |
|              | Fast-Charge Port(s)         | Yes  |
|              | Industry Standards          | USB Power Delivery Specification Rev. 3.0 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 |
|              | Interface                   | USB 3.0  |
|              | K-Lock Slot                 | Kensington Standard Slot (K-Slot)  |
| Performance  | Compatible Networks         | 10/100/1000 Mbps   |
|              | Full Duplex Support         | Yes  |
|              | Maximum Data Transfer Rate  | 5 Gbps (USB 3.0)<br>2 Gbps (Ethernet; Full-Duplex)   |
|              | Maximum Digital Resolutions | 2x HDMI - 4096 x 2160p @60Hz<br>2x DisplayPort - 4096 x 2160p @60Hz<br>1x HDMI + 1x DisplayPort - 4096 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 $4096 \times 2160p$ (4K), it also supports $3840 \times 2160p$ (4K), $2560 \times 1600p$ and $2560 \times 1440p$ .  |
|              | PXE                         |  |
|              | PXE Type and Rate           | (4K), 2560 x 1600p and 2560 x 1440p.   |
|              |                             | (4K), $2560 \times 1600 p$ and $2560 \times 1440 p$ .<br>Yes   |
| Connector(s) | Type and Rate               | (4K), 2560 x 1600p and 2560 x 1440p.  Yes  USB 3.0 - 5 Gbit/s  |



# **Data Sheet**

|                                 |                               | 1 - USB Type-C (Fast-Charge, 24 pin) USB 3.0 Female  |
|---------------------------------|-------------------------------|--|
|                                 |                               | 1 - USB 3.0 A (Fast-Charge, 9 pin, SuperSpeed) Female  |
|                                 |                               | 2 - USB Type-A (9 pin) USB 3.0 Female  |
|                                 |                               | 1 - Ethernet Gigabit Female  |
|                                 |                               | 1 - 3.5 mm Mini-Jack (4 Position) Female   |
| Software                        | OS Compatibility              | Windows® 7, 8, 8.1, 10<br>macOS 10.11 - 10.12, 10.14<br>Chrome OS™ v55+  |
| Special Notes /<br>Requirements | 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.                   |
|                                 |                               | 4K resolution is supported on all 4 video ports. A 4K-capable DisplayPort or HDMI display is required to achieve 4Kx2K resolutions   |
|                                 |                               | 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)                                     |
|                                 |                               | USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps   |
|                                 |                               | 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 |
|                                 |                               | The dock connects to the USB Type-C port or the USB Type-A port on your laptop.  |
|                                 | System and Cable Requirements | USB-C enabled computer with an available USB Type-C port, or a USB-3.0 enabled computer with an available USB Type-A port  |
| Power                           | Center Tip Polarity           | Positive   |
|                                 | Input Current                 | 2.5 A  |
|                                 | Input Voltage                 | 100 ~ 240 AC   |
|                                 | Output Current                | 6.75 A   |
|                                 | Output Voltage                | 20V DC   |
|                                 | Plug Type                     | N  |
|                                 | Power Consumption (In Watts)  | 135 W  |
|                                 | Power Delivery                | 60W  |
|                                 | Power Source                  | AC Adapter Included  |
| Environmental                   | Humidity                      | 0~95% RH   |
|                                 |                               |  |



# **Data Sheet**

|                             | Operating Temperature     | 0°C to 50°C (32°F to 122°F)                            |
|-----------------------------|---------------------------|--|
|                             | Storage Temperature       | -20°C to 70°C (-4°F to 158°F)                          |
| Physical<br>Characteristics | Color                     | Space Gray   |
|                             | Enclosure Type            | Plastic  |
|                             | Product Height            | 30 mm [1.2 in]   |
|                             | Product Length            | 220 mm [8.7 in]  |
|                             | Product Weight            | 280 g [9.9 oz]   |
|                             | Product Width             | 80 mm [3.1 in]   |
| Packaging<br>Information    | Shipping (Package) Weight | 1.3 kg [2.9 lb]  |
| What's in the Box           | Included in Package       | 1 - Docking Station                                    |
|                             |                           | 1 - USB-C Cable (with Attached USB-C to USB-A Adapter) |
|                             |                           | 1 - Universal Power Adapter (UK, EU)                   |
|                             |                           | 1 - Quick-Start Guide                                  |

Product appearance and specifications are subject to change without notice.