

# USB-C Multiport Adapter for Laptops - Power Delivery - DVI - GbE - USB 3.0

Product ID: DKT30CDVPD



Expand the connectivity of your USB- $C^{\text{TM}}$  enabled laptop. This sleek USB-C multiport adapter lets you create a powerful workstation virtually anywhere, providing DVI video output, one USB 3.0 Type-A port, and a Gigabit Ethernet port.

You can also power both the multiport adapter and your laptop simultaneously, with support for USB Power Delivery 2.0. It's the ideal accessory for your Dell XPS, MacBook Pro or other USB Type- $C^{TM}$  equipped laptop, and it's also Thunderbolt<sup>TM</sup> 3 port compatible.

### Create a powerful workstation

The multiport adapter expands the connectivity of your port-limited laptop, using the built-in USB-C cable to connect to multiple devices simultaneously. When coupled with your laptop display, this versatile USB-C multiport adapter makes it easy to create a dual-monitor workstation when you need it. Connect to a DVI display in an office workspace or your home office with ease.



### **Data Sheet**

The Gigabit Ethernet port ensures reliable wired network access, plus with an additional USB 3.0 Type-A port, you can connect an existing peripheral device, like your mouse or flash drive.

### Get reliable network connectivity

The Gigabit Ethernet port ensures reliable wired network access, ideal for areas with limited Wi-Fi availability.

### **Designed for easy portability**

This compact multiport adapter is USB-powered, so there's no need to carry a separate power adapter with you. Ideal for mobile use from office to home, or for travel, the multiport adapter features a USB-C port that supports USB Power Delivery 2.0 so you can power and charge your laptop as you work. The adapter features a built-in USB-C cable and gives you network connectivity plus a USB Type-A connection for optimum versatility as you travel.

The DKT30CDVPD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

**Note:** To ensure full adapter functionality, your laptop's USB-C port must support USB Power Delivery and DP Alt Mode.





# Certifications, Reports and Compatibility











### **Applications**

- Connect your MacBook, Ultrabook™, or Chromebook™ to wired Gigabit internet, in locations where Wi-Fi® isn't available
- Integrate the compact adapter into small workspaces in offices and home offices

#### **Features**

- Expand the connectivity of your Dell XPS 13, MacBook Pro or other USB-C enabled laptop
- Power both the multiport adapter and your laptop simultaneously, using your laptop's USB-C based power adapter (supports USB Power Delivery 2.0)
- Provides DVI video output, a USB 3.0 port, and a Gigabit Ethernet port through one multiport adapter
- Sleek, compact and durable housing for portability, with an attractive white finish
- One additional USB Type-A port lets you connect your existing USB devices (backward compatible with USB 2.0 and 1.x devices)
- Thunderbolt 3 port compatible
- USB-powered for easy portability
- Gigabit Ethernet RJ45 port supports Wake-on-LAN (WOL), jumbo frames, VLAN tagging, and Energy-Efficient Ethernet
- Easy setup with native support in most Windows® and Mac operating systems (also works with Google Chrome OS™)



## **Data Sheet**

|                                 | Warranty                    | 3 Years   |
|---------------------------------|-----------------------------|---|
| Hardware                        | 4K Support                  | Yes   |
|                                 | Audio                       | Yes   |
|                                 | Bus Type                    | USB-C   |
|                                 | Chipset ID                  | VIA/VLI - VL813<br>VIA/VLI - VL100<br>Parade - PS171<br>Realtek - RTL8153   |
|                                 | Displays Supported          | 1   |
|                                 | Fast-Charge Port(s)         | No  |
|                                 | Industry Standards          | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB 3.0 - Backward compatible with USB 2.0 and 1.1  |
| Performance                     | Auto MDIX                   | Yes   |
|                                 | 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 | 1920 × 1200 - 60 Hz (DVI)   |
|                                 | Output Signal               | DVI-D (DVI Digital)   |
|                                 | Type and Rate               | USB 3.0 - 5 Gbit/s  |
|                                 | UASP Support                | Yes   |
| Connector(s)                    | Connector Type(s)           | 1 - USB Type-C (24 pin) USB 3.0 Male  |
|                                 |                             | 1 - 29 pin DVI-I (Dual Link) Female   |
|                                 |                             | 1 - RJ-45 Female  |
|                                 |                             | 1 - USB Type-A (9 pin) USB 3.0 Female   |
|                                 |                             | 1 - USB-C (24 pin) USB Power Delivery only Female   |
| Software                        | OS Compatibility            | Windows® 7, 8.1, 10<br>Mac OS® 10.11 to 10.13<br>Chrome OS™   |
| 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 2.0 and DP alt mode.  |
|                                 |                             | The adapter can connect to a host laptop's USB-C port that doesn't support USB Power Delivery 2.0. However, in this configuration if a power adapter is connected to the multifunction adapter, it will not pass power through to your host laptop. |



## **Data Sheet**

|                             |                               | USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.  |
|-----------------------------|-------------------------------|--|
|                             | 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 2.0 and DP alt mode) |
|                             |                               | Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter)   |
| Power                       | Power Delivery                | 60W  |
|                             | Power Source                  | USB-Powered  |
| Environmental               | Humidity                      | 0~85% RH (Non-condensing)  |
|                             | Operating Temperature         | 0°C to 45°C (32°F to 113°F)  |
|                             | Storage Temperature           | -10°C to 70°C (14°F to 158°F)  |
| Physical<br>Characteristics | Color                         | White  |
|                             | Product Height                | 0.7 in [17 mm]   |
|                             | Product Length                | 3.8 in [97 mm]   |
|                             | Product Weight                | 1.8 oz [50 g]  |
|                             | Product Width                 | 1.6 in [41 mm]   |
| Packaging<br>Information    | Shipping (Package) Weight     | 4.6 oz [130 g]   |
| What's in the Box           | Included in Package           | 1 - multiport adapter  |
|                             |                               | 1 - instruction manual   |

Product appearance and specifications are subject to change without notice.