

# USB-C Multiport Adapter - SD Card Reader - Power Delivery - 4K HDMI - GbE - 2x USB 3.0

Product ID: DKT30CSDHPD



Expand the connectivity of your USB-C™ enabled laptop. This USB-C multiport adapter lets you turn your laptop into a powerful workstation, virtually anywhere you go, and eliminates the hassle of carrying and connecting many different port adapters. The USB-C adapter lets you add 4K Ultra HD HDMI® video output, two USB 3.0 Type-A ports, one Gigabit Ethernet port and one SD card reader slot through your laptop's USB-C port.

You can also use your laptop's USB-C power adapter to power both the multiport adapter and your laptop simultaneously, with support for USB Power Delivery 2.0. It's the ideal accessory for your MacBook Pro or other USB Type-C™ equipped laptop, and it's also Thunderbolt™ 3 port compatible.

## Create a powerful workstation

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. It offers a 4K HDMI port (with audio), so you can easily connect a high-resolution monitor and gain access to more screen space. With higher resolutions, you can view more windows at once and increase your productivity.

The Gigabit Ethernet port ensures reliable wired network access, which is ideal for areas with limited Wi-Fi access. Plus, with two additional USB 3.0 ports (USB Type-A) you can connect your existing peripheral devices, like your mouse or flash drive.

The USB-C adapter also features an SD card reader slot so you can access all of your multimedia content.

## Designed for easy portability

This multiport adapter means you don't have to carry multiple power adapters with you. Ideal for mobile use, it features a USB-C port that supports USB Power Delivery 2.0 (USB PD 2.0), so you can use your laptop's USB-C power adapter to power both your laptop and the multiport adapter.

The versatile multiport adapter is compact and lightweight, so it's easy to tuck into your laptop bag. It consolidates multiple ports into a single adapter, which means you don't need to bring along multiple single-function adapters.

The DKT30CSDHPD 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

- Power the adapter and your laptop through USB-C, using your laptop's power adapter
- 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
- Connect your laptop to a projector and enjoy multimedia content at home, or display engaging presentations in boardrooms and classrooms
- Use an HDMI port-equipped television in a hotel room as an external display when traveling
- Transfer photos, videos or other files from your SD™ cards to your USB-C enabled tablet, laptop or other device

## Features

- Expand the connectivity of your MacBook Pro, Chromebook, Dell XPS, 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 4K Ultra HD (3840 x 2160p) HDMI, two USB 3.0 ports, one Gigabit Ethernet port and one SD card reader slot
- Sleek, compact and durable housing for portability
- Thunderbolt 3 port compatible
- Two additional USB Type-A ports let you connect your existing USB devices (backward compatible with USB 2.0 and 1.x devices)
- Gigabit Ethernet RJ45 port supports Wake-on-LAN (WOL), jumbo frames, VLAN tagging, and Energy-Efficient Ethernet
- USB-powered for easy portability
- Easy setup with native support in most Windows® and Mac operating systems (also works with Google Chrome OS™)

|                                     |                             |  |
|-------------------------------------|-----------------------------|--|
| <b>Hardware</b>                     | Warranty                    | 3 Years  |
|                                     | 4K Support                  | Yes  |
|                                     | Bus Type                    | USB-C  |
|                                     | Chipset ID                  | VIA/VLI - VL813<br>VIA/VLI - VL100<br>Genesys Logic - GL857L<br>Parade - PS176<br>Realtek - RTL8153  |
|                                     | Displays Supported          | 1  |
|                                     | Fast-Charge Port(s)         | No   |
|                                     | Industry Standards          | IEEE 802.3, IEEE 802.3u, IEEE 802.3ab<br>USB 3.0 - Backward compatible with USB 2.0 and 1.1  |
| <b>Performance</b>                  | 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 | 4096 x 2160p @ 24Hz or 3840 x 2160p (HDMI) @ 30Hz<br><br>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  |
| <b>Connector(s)</b>                 | Connector Type(s)           | 1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Male<br><br>1 - HDMI (19 pin) Female<br><br>1 - RJ-45 Female<br><br>2 - USB Type-A (9 pin) USB 3.0 Female<br><br>1 - SD / MMC Slot Female<br><br>1 - USB-C (24 pin) USB Power Delivery only Female |
| <b>Software</b>                     | OS Compatibility            | Windows® 7, 8, 8.1, 10<br>Mac OS® 10.11 to 10.14<br>Chrome OS™   |
| <b>Special Notes / Requirements</b> | <b>Note</b>                 | 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.

A 4K-capable display is required to achieve 3840 x 2160p resolution (4K is also known as 4K x 2K)

USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.

Your laptop might have specific charging requirements. For example, if your laptop requires exactly 60W of power and an adapter consumes some of the 60W, your laptop might not recognize that it is getting enough power. For more information about Power Delivery, refer to the manufacturer of your hardware.

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)

|                                 |                           |                               |
|---------------------------------|---------------------------|-------------------------------|
| <b>Power</b>                    | Power Delivery            | 60W                           |
|                                 | Power Source              | USB-Powered                   |
| <b>Environmental</b>            | Humidity                  | 40~50% RH                     |
|                                 | Operating Temperature     | 0°C to 55°C (32°F to 131°F)   |
|                                 | Storage Temperature       | -10°C to 70°C (14°F to 158°F) |
| <b>Physical Characteristics</b> | Cable Length              | 6 in [152 mm]                 |
|                                 | Color                     | Gray and Black                |
|                                 | Enclosure Type            | Plastic                       |
|                                 | Product Height            | 0.6 in [1.6 cm]               |
|                                 | Product Length            | 4.6 in [11.6 cm]              |
|                                 | Product Width             | 1.8 in [46 mm]                |
|                                 | Weight of Product         | 2.7 oz [77.9 g]               |
| <b>Packaging Information</b>    | Package Height            | 1.2 in [30 mm]                |
|                                 | Package Length            | 6.8 in [17.3 cm]              |
|                                 | Package Width             | 5.7 in [14.5 cm]              |
|                                 | Shipping (Package) Weight | 5.4 oz [154 g]                |

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|--------------------------|---------------------|-----------------------|
| <b>What's in the Box</b> | Included in Package | 1 - multiport adapter |
|                          |                     | 1 - quick-start guide |

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Product appearance and specifications are subject to change without notice.