Data Sheet

# USB-C Multiport Adapter with HDMI - 1x USB-A, 1x USB-C

Product ID: DKT30CHD



This USB-C Multiport Adapter with HDMI combines the capability of three single-function adapters, a USB-C video adapter, USB-C to USB 3.0 adapter, and Gigabit Ethernet adapter, into a portable docking station for your laptop. You can connect a 4K HDMI display and two USB 3.0 devices (1x USB-A, 1x USB-C), and get high-speed network access, all through a single cable.

The USB Type-C adapter is compatible with Thunderbolt 3 ports.

## Add a 4K UHD Monitor

With HDMI output, this USB-C multiport adapter makes it easy to expand your virtual workspace onto an external 4K HDMI monitor. The adapter supports resolutions up to 4096 x 2160p (24Hz) or 3840 x 2160p (30Hz), as well as audio.

## Reliable Network Access

The USB-C multiport adapter ensures a reliable wired network connection with a Gigabit Ethernet port, which is ideal for areas with limited Wi-Fi® access such as in classrooms, office buildings and hotels.

## Connect Your USB Devices Easily

With two USB 3.0 ports (1x USB-A, 1x USB-C) you get access to traditional USB Type-A devices, as well as newer USB-C devices you add in the future.

## Bring Productivity with You Wherever You Go

With its compact design and bus-powered performance, the portable multiport adapter is easy to take with you anywhere you take your laptop. The adapter features a pre-attached USB-C cable, so you have one less cable to carry when you're on the move.

## The StarTech.com Advantage for Docking Stations

- **Maximum compatibility** - StarTech.com has a docking station to fit every operating system, laptop brand, and connectivity need
- **Get more done faster** - More ports and more displays maximize end user connectivity and productivity
- **Quick installation** - eliminate deployment headaches that waste time and frustrate end users
- **IT Grade quality** - trusted by IT pros around the world for our rigorous in-house product testing, robust compliance, and lifetime multilingual technical support

The DKT30CHD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

**Note:** Your USB-C equipped host laptop must support video (DP Alt Mode) to work with this adapter. The adapter does not support USB Power Delivery.

## Certifications, Reports and Compatibility

RoHS & REACH DOWNLOAD DECLARATION

## Applications

- Ideal for mobile use
- Integrate into small workspaces in offices and home offices

## Features

- Add 4K HDMI, USB-A, USB-C and Gigabit Ethernet to your Thunderbolt 3 compatible Windows or MacBook laptop
- Easily connect an external 4K Ultra HD display (4096 x 2160p @ 24Hz or 3860 x 2160p @ 30Hz)
- Connect peripheral devices to the USB-A port (backward compatible with USB 2.0 and 1.x) and USB-C port
- Reliable, fast network connections with a Gigabit Ethernet port (RJ45), ideal for areas with limited Wi-Fi
- Bus-powered, supporting USB 3.0 (up to 5Gbps)

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| | Warranty | 3 Years |
| **Hardware** | 4K Support | Yes |
| | Bus Type | USB-C |
| | Chipset ID | Genesys Logic - GL3523<br>Realtek - RTL8153<br>Parade - PS176 |
| | Displays Supported | 1 |
| | Fast-Charge Port(s) | No |
| **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 | 4096 x 2160p @ 24Hz or 3840 x 2160p (HDMI) @ 30Hz |
| | 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 (5Gbps) Female<br>1 - USB Type-C (24 pin) USB 3.0 (5Gbps) Male<br>1 - HDMI (19 pin) Female<br>1 - RJ-45 Female<br>1 - USB Type-A (9 pin) USB 3.0 Female |
| **Software** | OS Compatibility | Windows® 7, 8, 8.1, 10<br>Mac OS 10.10 to 10.14<br>Chrome OS™ |
| **Special Notes / Requirements** | **Note** | Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your laptop USB-C port supports DP alt mode.<br>A 4K-capable display is required to achieve 4K x 2K resolution (4K is also known as 4K x 2K).<br>USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.<br>The USB Type-C connector (female) is data only. |
| | System and Cable Requirements | Host laptop with an available USB-C port (to ensure full functionality, the laptop's USB-C port must support DP alt mode). |
| **Power** | Power Source | USB-Powered |

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| **Environmental** | Humidity | 5~90% RH (Non-condensing) |
| | Operating Temperature | 0°C to 60°C (32°F to 140°F) |
| | Storage Temperature | -20°C to 60°C (-4°F to 140°F) |
| **Physical Characteristics** | Cable Length | 13.4 in [340 mm] |
| | Color | Black |
| | Enclosure Type | Plastic |
| | Product Height | 0.6 in [15 mm] |
| | Product Length | 2.6 in [65 mm] |
| | Product Weight | 1.8 oz [52 g] |
| | Product Width | 2.4 in [62 mm] |
| **Packaging Information** | Shipping (Package) Weight | 0.4 lb [0.2 kg] |
| **What's in the Box** | Included in Package | 1 - USB-C multiport adapter |
| | | 1 - quick-start guide |

Product appearance and specifications are subject to change without notice.