

USB C Multiport Adapter - 10Gbps USB Type-C Mini Dock with 4K 30Hz HDMI - 100W Power Delivery Passthrough - 3-Port USB Hub, GbE - USB 3.1/3.2 Gen 2 Laptop Dock - 10" Cable

**Product ID:** DKT31CHPDL



This USB-C multiport adapter with HDMI turns your MacBook Pro, Dell XPS, or other USB-C laptops into a workstation, anywhere you go. The USB Type-C multiport adapter provides 4K HDMI video output, a USB Type-C port (data/power), two USB 3.2 Gen 2 Type-A (10Gbps) ports, and a Gigabit Ethernet port, all through one connection to your laptop's USB-C or Thunderbolt 3 port. Plus, it offers advanced charging through USB Power Delivery 3.0 and an extra-long attached 10-inch (25 cm) host cable for an extended reach to offer more set up flexibility.

The portable docking station connects your laptop to a 4K HDMI monitor (4096 x 2160p) to create a powerful workstation. It can also connect to an ultrawide monitor.

The USB-C to USB 3.2 Gen 2 hub gives you one USB-C port and two USB-A ports to connect your latest and legacy USB devices.

With support for USB PD 3.0 (up to 100W), the USB Type-C multiport adapter lets you power and charge your laptop, and power your peripherals when connected to a USB-C power adapter. PD 3.0 features Fast Role Swap to prevent USB data disruption when you switch power sources (USB-C power adapter to bus power).

The Gigabit Ethernet port ensures reliable wired network access.

The DKT31CHPDL 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.

## Certifications, Reports and Compatibility

## Applications

## Features

- **5-IN-1 FUNCTIONALITY:** USB-C multiport adapter (USB 3.1/3.2 Gen 2 10Gbps) supports 4K 30Hz HDMI video, with 2x USB-A (1x BC 1.2 fast charge), 1x USB-C (Data or 100W Power Delivery) & Gigabit Ethernet
- **EXTRA LONG CABLE:** USB Type-C multiport adapter w/ 10" (25cm) attached cable for extended reach to reduce port/connector strain on 2-in-1 devices like Surface Pro 7, iPad Pro & laptops on riser stands
- **POWER FLEXIBILITY:** USB-C mini dock is USB bus powered or use your external USB-C laptop power adapter supporting up to 100W Power Delivery (PD 3.0) passthrough (15W for dock & up to 85W for charging)
- **WIDE COMPATIBILITY:** Adapter hub for USB-C Gen 1 & Gen 2 ultrabooks, Chromebooks, tablets & Thunderbolt 3 laptops like HP, Dell, Lenovo, MacBooks; works w/ Windows, macOS, iPadOS, Chrome OS, Android
- **PORTABLE & COMPACT:** Portable all-in-one docking station design allows for easy transport in a laptop bag for convenient on-the-go use between office and home office, business travel

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### Hardware

Warranty	3 Years
4K Support	Yes
Fast-Charge Port(s)	Yes
Displays Supported	1
Audio	Yes
Interface	USB 3.2 Gen 2 - 10 Gbit/s
Bus Type	USB-C
USB Pass-Through	Yes
Chipset ID	IT6563, RTS5423, RTL8153B

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### Performance

Maximum Data Transfer Rate	10Gbps
Maximum Digital Resolutions	4K 30Hz
Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
PXE	Yes
General Specifications	Wake-on-LAN (WoL): Yes



MTBF 293 359 hrs

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**Connector(s)**

Connector Type(s)	HDMI
	USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps)
	USB-C (24 pin) USB Power Delivery only
	Ethernet
Host Connectors	USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)

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**Software**

OS Compatibility	macOS 10.6, macOS 10.6.2, macOS 10.7, macOS 10.8, macOS Sierra (10.12), macOS High Sierra (10.13), macOS Mojave (10.14), macOS Catalina (10.15), macOS Big Sur (11.0)
	Windows Server 2008 R2, Windows Server 2016, Windows 7, Windows 8, Windows 10, Chrome OS, iPadOS, Android,

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**Indicators**

LED Indicators	Link
	Activity

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**Power**

Power Source	Bus Powered and Host USB-C Power Adapter
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**Environmental**

Operating Temperature	0 to +70
Storage Temperature	-10 to +55
Humidity	5% to 90 % RH (no condensation)

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**Physical Characteristics**

Color	Gray
Material	Aluminum and Plastic
Cable Length	9.8 in [25 cm]
Product Length	4.6 in [11.7 cm]
Product Width	1.8 in [46.0 mm]



Product Height	0.6 in [16.0 mm]
Weight of Product	3.1 oz [87.0 g]

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**Packaging Information**

Package Length	6.7 in [17.0 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.2 in [30.0 mm]
Shipping (Package) Weight	3.3 oz [94.7 g]

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**What's in the Box**

Included in Package	USB-C Multiport Adapter
	Quick-Start Guide

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***\*Product appearance and specifications are subject to change without notice.***

