USB C Multiport Adapter - USB-C to 4K HDMI or VGA Video with 100W Power Delivery Pass-through, 2-Port 10Gbps USB Hub, MicroSD, GbE - USB 3.1 Gen 2 Type-C Mini/Travel Dock

Product ID: CDP2HVGUASPD



This USB-C multiport adapter with HDMI/VGA lets you add vital connections to your MacBook or Windows laptop, through a single USB-C port. The adapter features a presentation mode switch, that when activated ensures the computer will not go into sleep standby or hibernation.

For maximum productivity, connect your USB-C or Thunderbolt 3 laptop to a 4K 30Hz monitor, using this USB-C to 4K HDMI / 1080p VGA multiport adapter. You can also connect to an HDMI projector or TV in a boardroom or other meeting space, to deliver presentations on a shared screen.

When you turn on this switch, the USB-C to HDMI adapter prevents your computer from launching its screen saver, going to sleep, or entering power save mode while presenting. Plus, the built-in MicroSD card reader can be used as external storage - ideal for storing & delivering presentations at boardroom/conference room meetings.

• Left Switch Position: Enables Presentation Mode

• Right Switch Position: Disables Presentation Mode

The USB-C adapter lets you power and charge your USB-C laptop during a presentation or while you're working, with a USB-C Power Delivery port. Even if your laptop has only a single USB-C port available, you can keep your laptop powered. Device reserves 15 watts, avoiding video flicker, device dropouts and power overdraw which is commonly seen in other hubs with less reliable power distribution.

This USB-C multiport adapter offers a USB 3.1 Gen 2 Type-A port (10Gbps), and a USB-C 3.1 Gen 2 port that can be used for power delivery charging, or if power delivery is not required, can be used as a 10Gbps data port for connecting USB-C peripherals.

This USB-C multiport adapter features a memory card slot, providing fast read and write access for microSD memory cards through USB 3.0. It's ideal for transferring photos, videos or presentations from your SD cards to your USB-C enabled laptop or tablet.

The compact all-in-one adapter is a vital accessory for your USB-C laptop. With its small-footprint design, you can

take it with you anywhere you would use your laptop.

CDP2HVGUASPD 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 3.0.

Certifications, Reports and Compatibility



Applications

Features

• 7-IN-1 FUNCTIONALITY: USB-C multiport adapter with 4K 30Hz Ultra HD HDMI/1080p VGA video/display/monitor, 2-Port 10Gbps USB Hub with 1x USB-A (BC 1.2 fast charge port) and 1x USB-C (PD or data), 100W Power Delivery pass through, microSD, Gigabit Ethernet

• PRESENTATION MODE SWITCH: When switch is enabled, the adapter prevents your computer from launching its screen saver, going to sleep, or entering power save mode; Prevents interruptions while presenting or sharing your screen for long periods of time

• RELIABLE PERFORMANCE: USB bus powered or via external USB-C power adapter; 100W Power Delivery 3.0 pass through w/ 15W reserved for adapter to avoid video flickering, device dropouts or overdrawing power common in other hubs; up to 85W for laptop charging

• PORTABLE & DURABLE: This aluminum USB-C mini dock with USB 3.1 Gen 2 10Gbps Hub is lightweight for easy on-the-go use between office, working from home, and business travel; Hideaway cable to prevent tangles & microSD slot for mobile file storage

• WIDE COMPATIBILITY: USB Type-C multiport adapter for USB-C ultrabooks, Chromebooks, tablets like iPad Pro and Surface Pro 7 & Thunderbolt 3 laptops like HP, Dell, Lenovo, MacBooks; Windows, macOS, iPadOS, Chrome OS, Android; Automatic driver setup

• CONNECTIVITY TOOLS: Provided with this device, the application improves performance and security, featuring USB Event Monitoring & Windows Layout utilities

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Hardware

Warranty	3 Years

4K Support	Yes
Fast-Charge Port(s)	Yes
Displays Supported	1
Interface	USB 3.2 Gen 2 - 10 Gbit/s
Bus Type	USB-C
	USB-A
USB Pass-Through	Yes
Industry Standards	1 Gigabit connectivity to any 1000BASE-T device (IEEE802.3ab compliant)
	100 Megabit connectivity to any 100BASE-TX device (IEEE802.3u compliant)
	10 Megabit connectivity to any 10BASE-T device (IEEE802.3i compliant)
Chipset ID	Realtek - RTD2141DS
	Realtek - RTS5423
	Realtek - RTL8153B
	Realtek - RTS5306

Performance

Maximum Analog Resolutions	1920 x 1080p @ 60Hz
Maximum Digital Resolutions	3840 x 2160P @ 30Hz
PXE	Yes
General Specifications	Wake-On-LAN (WoL): Yes
	Presentation Mode Switch: Left Position Enables Stay Awake, Right Position Disables Stay Awake
MTBF	307, 402

Connector(s)

External Ports	1 - VGA (14 pin, High Density D-Sub)
	1 - HDMI

		1 - USB 3.2 Type-A (9 pin, Gen 2, 10Gbps)
		1 - USB 3.2 USB Type C (10 pin, Gen 2, 10 Gbps)
		1 - MicroSD
		1 - Ethernet Gigabit
	Host Connectors	1 - USB 3.2 USB Type C (10 pin, Gen 2, 10 Gbps)
Software		
	OS Compatibility	Windows 7, 8, 8.1, 10, 11
		macOS 10.9 - 10.12, 10.14 - 10.15, 11.0, 12.0
Special Notes / Requirements		
	Note	Power Source Note: USB-C power adapter not included
Indicators		
	LED Indicators	2 - Network Indicators (RJ-45 Port): Link (Green), Activity (Amber)
Power		
	Power Source	Bus Powered and Host USB-C Power Adapter
	Power Delivery	100W
	Laptop Charging via Power Delivery	85W
	Power Consumption (In Watts)	15W
Environmental		
	Operating Temperature	0 to+70
	Storage Temperature	-10 to +55
	Humidity	5% to 90% RH (no condensation)
Physical Characteristics		
	Color	Black & Gray
	Material	Aluminum and Plastic

	Cable Length	5.1 in [13 cm]
	Product Length	2.7 in [6.8 cm]
	Product Width	4.9 in [12.5 cm]
	Product Height	0.6 in [1.6 cm]
	Weight of Product	4.4 oz [124.3 g]
Packaging Information		
	Package Length	6.7 in [17.0 cm]
	Package Width	5.6 in [14.2 cm]
	Package Height	1.2 in [3.0 cm]
	Shipping (Package) Weight	4.9 oz [138.3 g]
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.