

USB-C Multiport Adapter with 4K 60Hz HDMI, 140W Power Delivery, USB 10Gbps Hub, GbE, SD and microSD Slots, Plug-and-Play Mini Dock for Dell, HP, Lenovo Laptops

Product ID: 305B-USBC-MULTIPORT



Transform a single USB-C port into a mobile workstation with 4K 60Hz HDMI, 140W USB-C PD passthrough, USB-C and USB-A connectivity, and integrated SD/microSD card readers, with ports on both sides for easier access and a 8-inch (20.3cm) braided tethered cable for flexible, durable use in shared workspaces and travel setups.

Support demanding workflows with up to 140W USB-C Power Delivery passthrough. Keep AI-ready laptops, mobile workstations, and power-hungry systems running at full capacity while maintaining display and peripheral connectivity through one compact adapter.

Add three USB 10Gbps ports for high-speed storage and accessories, plus a USB 2.0 port for keyboards, mice, or other essential peripherals. Ideal for thin laptops, 2-in-1s, and MacBooks where port availability is limited.

Integrated SD and microSD 4.0 card readers support simultaneous file transfers to streamline media handling across cameras, mobile devices, and external storage. Eliminate extra adapters and reduce setup time for content creation, field work, and mobile IT environments.

Certifications, Reports and Compatibility



Applications

- Quickly connect laptops to a display, wired network, and USB peripherals in conference rooms or hot-desk environments without requiring multiple separate dongles
- Create a compact workstation by connecting a USB-C device to a larger display, keyboard, mouse, and other USB peripherals

Features

- **Create a Mobile Workstation with One Adapter**: Transform one USB-C port into 4K 60Hz HDMI, 140W PD passthrough, and USB data ports with ports on both sides for easy access and a braided cable for flexible, durable use in shared workspaces and travel setups
- **140W USB-C PD for High-Performance & AI Workloads**: Supports up to 140W passthrough to keep power-hungry laptops and AI-ready systems running at full capacity without compromise
- **Expand Connectivity Without Sacrificing Ports**: Add three USB 10Gbps ports for high-speed devices, plus a USB 2.0 port for essential peripherals, enabling greater connectivity on thin laptops, 2-in-1s, and MacBooks while preserving valuable host connections
- **Streamline Media Transfers Across Devices**: Integrated SD and microSD 4.0 card readers support simultaneous high-speed file transfers to accelerate media workflows and eliminate the need for separate card reader adapters
- **The IT Pro's Choice**: Rigorously tested in our Innovation Lab across 100+ monitors and major laptop brands before it reaches your environment; Deliver reliable, cross-platform performance backed by free lifetime 24/5 multilingual technical assistance

Hardware

Warranty	3 Years
4K Support	
Displays Supported	1
# of Displays Supported	1
Audio	Yes
Interface	USB 3.2 Gen 2 (10 Gbps)
Bus Type	USB-C
Industry Standards	HDMI 2.0
	USB Power Delivery Specification Rev. 3.2
	USB 3.2 Gen 2 (10Gbps)
Chipset ID	Parade - PS188

VIA - VL822

Genesys Logic - GL3231S

Realtek - RTL8153E

Performance

Wake On Lan	Yes
Maximum Data Transfer Rate	10Gbps
Maximum Digital Resolutions	4K 60Hz
Type and Rate	USB 10Gbps
UASP Support	Yes
Compatible Networks	10/100/1000 Mbps
PXE	Yes
Full Duplex Support	Yes
MTBF	31,195 Hours

Connector(s)

External Ports	2 - USB 3.2 Type-A (9 pin, Gen 2, 10Gbps)
	1 - USB 3.2 Type-C (24 pin, Gen 2, 10Gbps)
	1 - USB 2.0 Type-A (4 pin, 480Mbps)
	1 - RJ-45
	1 - HDMI
	1 - USB Type-C (24 pin) USB Power Delivery Only
	1 - SD Slot
	1 - microSD
	Host Connectors

Software

OS Compatibility	Windows 10, 11, 11 ARM >macOS 13.0, 14.0, 15.0, 26.0<br
------------------	--

/ >Linux
Ubuntu 20.04 and up<br / >iPadOS

iOS

Special Notes / Requirements

System and Cable Requirements	<p>A host device with an available USB-C port (to ensure full adapter functionality, the host device's USB-C port must support USB Power Delivery and DP alt mode).</p> <p>Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter).</p>
Note	<p>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 and DP alt mode.</p> <p>If the USB-C Host does not support USB Power Delivery, the PD Power Port will not supply power to the USB-C Host.</p> <p>A 4K-capable display is required to achieve UHD resolution (4K is also known as 4K x 2K).</p> <p>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.</p>

Indicators

LED Indicators	<p>1 - Network LED:</p> <p>Left LED:</p> <p>Solid Amber - 1000Mbps</p> <p>Off - 10/100Mbps</p> <p>Right LED:</p> <p>Solid Green - Connection established</p> <p>Flashing Green - Network activity</p>
----------------	---

Power

Power Source	Bus Powered and Host USB-C Power Adapter
Power Delivery	140W
Output Voltage	5V DC
Plug Type	USB Type-C (24 pin) USB Power Delivery Only

Power Consumption (In Watts)	SPR (Up to 100W): 15W EPR (Up to 140W): 15W
------------------------------	--

Environmental

Operating Temperature	0C to 32C (14F to 104F)
Storage Temperature	-10C to 70C (14F to 176F)
Humidity	5% ~ 85% RH

Physical Characteristics

Color	Space Gray
Material	Aluminum
Cable Length	8.0 in [20.3 cm]
Product Length	4.5 in [115 mm]
Product Width	2.3 in [59 mm]
Product Height	0.6 in [14 mm]
Weight of Product	0.3 lb [0.1 kg]

Packaging Information

Package Length	4.3 in [11.0 cm]
Package Width	7.5 in [19.0 cm]
Package Height	0.7 in [1.9 cm]
Shipping (Package) Weight	6.6 oz [187.0 g]

What's in the Box

Included in Package	1 - Multiport Adapter 1 - Product Documentation
---------------------	--

Warranty Information

Warranty	3 Years
----------	---------

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