USB-C to HDMI Multiport Adapter with 140W PD Charging, 4K 60Hz, 5-Port USB 5Gbps Hub, GbE, Type-C Mini Dock for MacBook / Dell / Thinkpad / HP

Product ID: 315B-USBC-MULTIPORT



Turn one USB-C port into a complete mobile workstation with 4K video, 140W power, high-speed data, and wired network access.

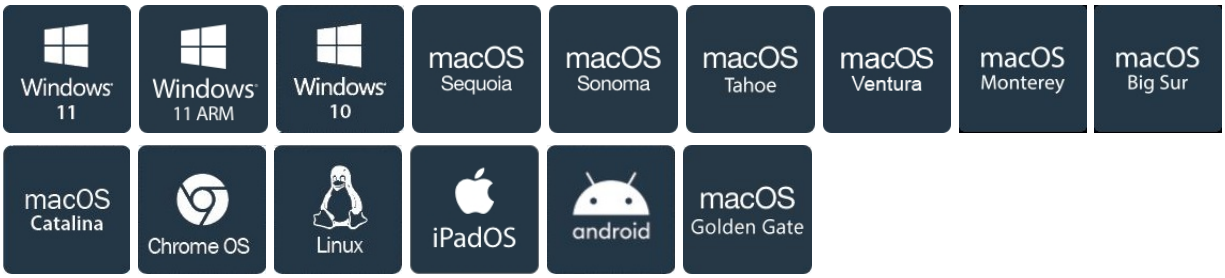
Deliver up to 140W USB-C Power Delivery passthrough to run AI workloads and charge high-draw laptops from a single port. Supports USB 5Gbps and 4K 60Hz HDMI at the same time, so users can drive a display, power the host, and connect peripherals. Ideal for shared desks and travel kits where port access is limited.

Add 3x USB-C and 2x USB-A 5Gbps ports to connect modern peripherals and legacy hardware in one setup. IT can standardize on a single adapter for hot desks, onboarding kits, or field deployments. Fewer dongles reduce support tickets, simplify asset management, and keep travel kits lightweight.

Integrated Gigabit Ethernet offers stable wired connectivity for large file transfers and cloud workflows when Wi-Fi is unreliable or restricted by policy.

This hub features a housing made from 75% post-consumer recycled (PCR) aluminum, 75% PCR Plastic, and a cable jacket composed of 35% PCR TPE (Thermoplastic Elastomer). The product also ships in FSC Mix packaging made from responsibly sourced materials. These materials help align your IT infrastructure with your organization's sustainability goals, without compromising on quality or durability.

Certifications, Reports and Compatibility



Applications

• Quickly connect laptops to HDMI displays, wired networks, 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 USB-C PD passthrough, and USB-C / USB-A data ports, reducing the amount of dongles and adapters needed for shared workspaces, travel kits, and IT deployments

• Support High-Powered & AI-Ready Devices with 140W Passthrough: Enable up to 140W USB-C Power Delivery passthrough for AI workloads and power-hungry laptops while supporting 5Gbps data transfer, keeping peripherals connected without sacrificing host ports

• Streamline USB-C Device Expansion: Add 3x USB-C 5Gbps data ports plus 2x USB-A ports to support modern peripherals and legacy devices, easing the transition to more USBC devices for users and reducing adapter sprawl for IT

• Add Reliable Wired Network Access: Gigabit Ethernet connectivity delivers consistent wired performance for file transfers and cloud-based workflows where wireless latency, congestion, or security policies disrupt productivity

• The IT Pro's Choice: Our multiport adapters are rigorously tested in our Innovation Lab to ensure enterprise-grade reliability and cross-platform compatibility; Built to support large-scale deployments, Windows 11 upgrades, and the shift to AI-enabled PCs

General		
	UPC	065030928083
	Warranty	3 Years
Special Notes / Requirements		
	Special Notes	Linux Support Note(s): Ubuntu 18.04, 20.04
		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. If the USB-C Host does not support USB Power Delivery, the PD Power Port will not supply power to the USB-C Host. A 4K-capable display is required to achieve UHD resolution (4K is also known as 4K x 2K). USB 3.2 Gen 1 (5Gbps) is also known as USB 3.1 Gen 1 (5Gbps) and USB 3.0 (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 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). Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter).
Power		
	Power Source	Bus Powered and Host USB-C Power Adapter
	Power Delivery	140W
	Output Voltage	5 DC
	Plug Type	USB Type-C (24 pin) USB Power Delivery Only
	Power Consumption	SPR (Up to 100W): 15W EPR (Up to 140W): 20W
Physical & Environmental		
	Color	Space Gray
	Material	Aluminum and Plastic
	Cable Length	8.0 in [20.3 cm]
	Product Length	4.9 in [12.5 cm]
	Product Width	2.0 in [50 mm]
	Product Height	0.6 in [15 mm]

	Weight of Product	3.6 oz [103 g]
	Operating Temperature	-10C to 45C (14F to 113F)
	Storage Temperature	-40C to 80C (-40F to 176F)
	Humidity	25% ~ 93% RH

Performance

	Maximum Data Transfer Rate	USB 5Gbps
	Type and Rate	USB 3.0 (5Gbps)
	UASP Support	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	PXE	Yes
	Wake-On-LAN (WOL)	Yes
	General Specifications	Maximum Laptop Charging: 120W
	MTBF	31,565 Hours
	Maximum Digital Resolutions	4K 60Hz

Hardware

	4K Support	Yes
	Displays Supported	1
	Audio	Yes
	Number of Displays	1
	Industry Standards	USB 3.2 Gen 1 (5Gbps)
		HDMI 2.0
		USB Power Delivery Specification Rev. 3.2
	Chipset ID	VIA - VL109
		VIA - VL600

		VIA - VL817S
		Realtek - RTL8153B
Packaging & In-the-Box		
	Included in Package	1 - Multiport Adapter
		1 - Product Documentation
	Package Width	2.2 in [57 mm]
	Package Depth	7.5 in [19 cm]
	Package Height	0.7 in [19 mm]
	Shipping (Package) Weight	5.0 oz [141 g]
Connector(s)		
	Host Connector 1 (Quantity)	1
	Host Connector 1	USB-C Dual-Role (5Gbps, 4.5W / 100W PD Input)
	Connector 1 (Quantity)	1
	Connector 1	HDMI
	Connector 2 (Quantity)	1
	Connector 2	USB-C Dual-Role (5Gbps, 4.5W / 100W PD Input)
	Connector 3 (Quantity)	2
	Connector 3	USB-C (5Gbps, 4.5W)
	Connector 4 (Quantity)	2
	Connector 4	USB-A (5Gbps, 4.5W)
	Connector 5 (Quantity)	1
	Connector 5	RJ-45

Product appearance and specifications are subject to change without notice.