USB4 Multiport Adapter, Driverless Dual-4K for macOS and Windows, 140W Power Delivery Charging, 3-Port 10Gbps Hub, 2.5GbE, Mini Dock

Produkt ID: 174B-USB4-MULTIPORT



Run dual 4K displays and high-speed peripherals from a single USB4 connection, simplifying mixed-device deployments for IT teams.

Use USB4 bandwidth and native video output to support up to two 4K 144Hz displays via HDMI, DisplayPort, or USB-C. Standardize dual-monitor desk setups across Windows and macOS without extra drivers or software. Ideal for hot desks or workstations needing consistent multi-monitor performance.

Deliver up to 140W USB-C Power Delivery passthrough to keep high-performance laptops and AI-ready systems fully powered. Maintain host port availability while users run intensive tasks reducing downtime and increasing productivity.

Add USB-C and USB-A 10Gbps ports for modern and legacy peripherals, with a flexible data or video USB-C port. Connect to 2.5GbE for faster file transfers across shared storage or cloud environments helping teams move large assets quickly and stay productive.

Certifikat, rapporter och kompatibilitet

Användning

• Quickly connect laptops to 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 USB4 device to multiple displays, keyboard, mouse, and other USB peripherals

Funktioner

• USB4 Drives Dual Displays: Use USB4 bandwidth and native video output to run up to two 4K 144Hz displays, with flexible HDMI, DisplayPort, or USB-C connections to simplify deployment across mixed-device environments

• Dual Displays on macOS Without Drivers or Software: Connect up to two external 4K displays using the M-Series native graphics capabilities, helping IT teams standardize on Mac workspaces; M1, M2, and M3 require Pro or Max for dual displays

• 140W Passthrough Supports High-Powered & AI-Ready Devices: Enable up to 140W USB-C Power Delivery passthrough for AI workloads and power-hungry laptops, keeping host ports available and users productive through intensive tasks

• Streamline USB Device Expansion: Add 1x USB-C and 1x USB-A 10Gbps ports to support modern peripherals and legacy devices; The USB-C video port also supports 10Gbps data transfer offering flexibility depending on the task

• 2.5G Ethernet for High-Speed Networking: Move large files faster across shared drives or cloud environments using a stable 2.5GbE connection, reducing transfer times and keeping users productive on bandwidth-heavy tasks

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Hårdvara

Garantipolicy	3 Years
4K-stöd	Ja
Snabbladdningsport(ar)	Nej
Skärmstöd	2
# skärmar som stöds	2
Gränssnitt	USB4 (40Gbps)
Busstyp	USB4 (40Gbps)

	Industristandarder	HDMI 2.0
		DisplayPort 1.4
		USB Power Delivery Specification Rev. 3.2
	Chipset-ID	Realtek - RTS5453H
		Realtek - RTS5452H
		Realtek - RTS5252E
		Realtek - RTL8156BG
		Monolithic - MP4247
		VIA - VL600
		VIA - VL822
		VIA - VL162
		Terminus - FE8.1
		Intel - JHL8140
Prestanda		
	Wake On Lan	Ja
	Maximal dataöverföringshastighet	USB 10Gbps
	Maximal digital upplösning	8K 60Hz || 4K 240Hz
	Typ och hastighet	USB 10Gbps
	UASP-stöd	Ja
	Kompatibla nätverk	2.5G/1G/100Mbps/10Mbps
	PXE	Ja
	Stöd för full-duplex	Ja
	Medeltid mellan fel (MTBF)	40,669 Hours

Kontakt(er)		
	Externa portar	1 - HDMI
		1 - DisplayPort
		1 - USB 3.2 Type-C (24 pin, 10Gbps, DP Alt-Mode Video)
		1 - USB 3.2 Type-C (24 pin, Gen 2, 10Gbps)
		1 - USB 3.2 Type-A (9 pin, Gen 2, 10Gbps)
		1 - USB Type-C (24-stifts), endast USB-strömförsörjning
		1 - RJ-45
	Värdkontakter	1 - USB4 (40Gbps)
Mjukvara		
	OS-kompatibilitet	Windows 10, 10 ARM, 11, 11 ARM
		macOS 11, 12, 13, 14, 15, 26
		Ubuntu 24.04 and up
		ChromeOS
Särskilda anmärkningar/krav		
	System- och kabelkrav	A host device with an available USB4, TB4, or TB5 port (to ensure full dock functionality, the host device's USB-C port must support USB Power Delivery and DP alt mode).
	Obs.	A 4K-capable display is required to achieve UHD resolution (4K is also known as 4K x 2K).
		A 8K-capable display is required to achieve 8K UHD resolution
		Thunderbolt 3 (TB3) is not supported (other than on TB3-based Apple M1/M2/M3 Standard chipsets).
		M1 and M2 Standard chipsets will work with a single display, while M4/M5 Standard and M1/M2/M3/M4 Pro/Max chipsets will work with dual displays. M3 Standard chipsets will work with dual displays while in clamshell mode.
		Achieving refresh rates above 4K 60Hz may require DSC

		(Display Stream Compression) support from both the monitor and the host GPU; video capability is host dependent. The bit depth and color depth may be adjusted to enable higher refresh rates, and results may vary depending on OS updates. If monitor recognition issues occur, connect the monitor with the lowest refresh rate first, as high refresh rate monitors may consume all available bandwidth. For external display compatibility over a single USB4/Thunderbolt connection on different Windows systems, please consult the computer manufacturer's website. DP++ is not supported. The HDMI output is limited to 4K at 60Hz. To achieve dual 4K at 144Hz or a single display higher than 4K at 60Hz, the DisplayPort and/or USB-C video port must be used. When connected to a 140W supply the device will reserve 30W; when connected to a 100W supply the device will reserve 20W.
Ström		
	Strömkälla	Bus Powered and Host USB-C Power Adapter
	Power Delivery	140W
	Utspänning	5 DC
	Kontakttyp	USB Type-C (24-stifts), endast USB-strömförsörjning
	Strömförbrukning	SPR (Up to 100W): 20W EPR (Up to 140W): 30W
Miljö		
	Drifttemperatur	0°C to 40°C (32°F to 104°F)
	Förvaringstemperatur	-10°C to 70°C (14°F to 158°F)
	Luftfuktighet	10-85 % RH
Utseende		
	Färg	Rymdgrå

	Kabinettyp	Aluminium
	Kabellängd	7.9 in [20 cm]
	Produktlängd	5.6 in [141 mm]
	Produktbredd	2.2 in [55 mm]
	Produkthöjd	0.7 in [17 mm]
	Produktvikt	0.4 lb [0.2 kg]
Förpackning		
	Paketets längd	4.7 in [12.0 cm]
	Paketets bredd	7.9 in [20.0 cm]
	Paketets höjd	1.2 in [3.0 cm]
	Fraktvikt (förpackning)	6.2 oz [175.0 g]
Vad det är i lådan		
	Ingår i paketet	1 - multiportadapter
		1 - Product Documentation
Warranty Information		
	Warranty	3 År

* Produkters utseende och specifikationer kan komma att ändras utan förvarning.