Dual-Monitor USB-C Docking Station, HDMI, 4K 60Hz, 100W Laptop Charging, 1GbE, Driverless, Multi-Monitor Dock For Windows

Product ID: 196N-USBC-DOCK



Connect up to two 4K 60 Hz HDMI displays through a single USB-C port, while also providing USB-C, USB-A, and Gigabit Ethernet connectivity.

Connect up to two 4K 60Hz HDMI monitors through a single USB Type-C port with uncompressed video powered by your laptop's native GPU; Drive demanding workflows with high-performance visuals and no software compression

Features plug-and-play functionality on Windows with no drivers or software required*. It is engineered for scalable, zero-touch rollouts across shared workspaces, corporate environments, and BYOD deployments.

This dock is equipped with 4 USB-A 5 Gbps ports and 2 USB-C 10 Gbps ports (including one with 15 W PD), providing support for both legacy peripherals and modern high-throughput devices without compromising performance. A Gigabit Ethernet port ensures a reliable wired network connection.

This multi-monitor dock includes built-in lock slots for enhanced physical security and supports Surface or VESA mounting to keep the dock secure and out of the way. Mounting accessories are sold separately (SSPMSUDWM, DOCK-NUC-VESA-MOUNT, SSPMSVESA).

Certifications, Reports and Compatibility

RoHS Compliant

Windows 11

Windows 10

Applications

• Connect two 4K monitors to enhance productivity with extended desktops for multitasking in business and office environments

• Simplify connections in work from home applications with a single cable for power, display, and peripherals, making it easy to set up and break down workstations

Features

• Dual 4K60 over USB-C: Connect up to two 4K 60Hz HDMI displays through a single USB Type-C port with uncompressed video powered by your laptop's native GPU; Drive demanding workflows with high-performance visuals and no software compression

• Driverless Deployment: Plug-and-play on Windows with no drivers or software to install (not compatible with macOS / ChromeOS); Engineered for scalable, zero-touch rollouts across shared workspaces, corporate environments, and BYOD deployments

• Flexible, High-Speed I/O: Equipped with 4 USB-A 5Gbps and 2 USB-C 10Gbps ports (one with 15W PD) to support legacy peripherals and modern high-throughput devices without compromising performance; Gigabit Ethernet port for a reliable wired connection

• Mount and Lock for a Clean, Secure Setup: Keep your dock protected and out of sight with built-in lock slots for physical security and support for Surface or VESA mounting (mounting accessories sold separately: SSPMSUDWM, DOCK-NUC-VESA-MOUNT, SSPMSVESA)

• The IT Pro's Choice: Our docking stations 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

Hardware

Warranty	3 Years
4K Support	Yes
Displays Supported	2
# of Displays Supported	2
Bus Type	USB-C
Compatible Lock Slot	Kensington Standard Slot (K-Slot)
	Kensington Nano Slot
	Noble Wedge Slot
Industry Standards	USB Power Delivery 3.0

	Chipset ID	VMM5220
		VL103R
		VL171
		VL822Q8T
		VP226
		RTL8153E
		VL817Q7S
Performance		
	Wake On Lan	Yes
	Type and Rate	USB 3.0 - 5 Gbit/s
		USB 3.2 Gen 2 - 10 Gbit/s
	Supported Charging Outputs	USB-C (15W)
	Compatible Networks	10/100/1000 Mbps
	PXE	Yes
	Full Duplex Support	Yes
	MTBF	73,597 Hours
Connector(s)		
	External Ports	4 - USB 3.2 Type-A (9 pin, Gen 1, 5Gbps)
		1 - USB 3.2 Type-C (24 pin, Gen 2, 10Gbps)
		1 - USB 3.2 Type-C (24 Pin, Gen 2, 10Gbps, 15W Power)
		2 - HDMI
		1 - RJ-45
	Host Connectors	1 - USB 3.2 Gen 2 USB Type-C (Power Delivery + Data, 24 Pin, 10 Gbps)
Software		
	OS Compatibility	Windows 10, 11, 11 ARM<br / >Ubuntu 24.04 and up

Special Notes / Requirements

System and Cable Requirements	For a multi-monitor configuration, the computer must support MST. If the computer doesn't support MST, both displays will show the same video signal.
Note	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.
	Qualcomm Snapdragon-based hosts are limited to dual 2560x1440 at 60Hz video.

Indicators

LED Indicators	1 - Power LED

Power

Power Source	AC Adapter Included
Power Delivery	100W
Input Voltage	100 - 240 AC
Input Current	2.5
Output Voltage	24 DC
Output Current	6.25
Center Tip Polarity	Positive
Plug Type	N
Power Consumption (In Watts)	150

Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	10C to 70C (50F to 158F)
Humidity	10% ~ 85% RH (non-condensing)

Physical Characteristics

	Color	Space Gray
	Material	Plastic
	Product Length	7.5 in [190 mm]
	Product Width	3.1 in [79 mm]
	Product Height	1.1 in [27 mm]
	Weight of Product	0.6 lb [0.3 kg]
Packaging Information		
	Package Length	8.1 in [20.5 cm]
	Package Width	9.8 in [25.0 cm]
	Package Height	2.0 in [5.0 cm]
	Shipping (Package) Weight	2.2 lb [1.0 kg]
What's in the Box		
	Included in Package	1 - Docking Station
		1 - 3.3ft (1m) Host Cable
		1 - Universal Power Adapter (North America)
		1 - Product Documentation
Warranty Information		
	Warranty	3 Years

Product appearance and specifications are subject to change without notice.