Triple-Monitor USB4 Docking Station, 4K 60Hz HDMI or DisplayPort, 100W Laptop Charging, 2.5GbE, USB-C Multi-Monitor Dock, Driverless

Product ID: 150UE-USB4DOCKTRIPLE



Expand your workspace with a high-performance docking station that delivers triple 4K 60Hz display output, 2.5G Ethernet, and broad device connectivity, all through a single USB4 or Thunderbolt 4 connection.

Connect up to three 4K 60Hz displays via a single USB4 or Thunderbolt 4 port, leveraging full GPU capabilities without software or compression. Boost productivity with fast 2.5GbE networking, supporting PXE Boot and Wake-on-LAN for streamlined IT-managed deployments.

The dock offers three video outputs (HDMI or DisplayPort), four USB-A ports (10Gbps), two USB-C ports (10Gbps and 5Gbps), and delivers up to 100W of host charging. A 180W power adapter ensures all ports operate at full capacity.

Driverless setup with native Windows and ChromeOS support. Built-in lock slots and VESA or surface mounting options (accessories sold separately) provide secure, flexible installation.

StarTech.com Connectivity Tools offer practical utilities to support device management and increase productivity in modern IT environments. With features like MAC address pass-through, Wi-Fi auto switch, and USB device monitoring, the software helps IT teams streamline deployment and strengthen security across diverse setups.

Visit www.StarTech.com/Connectivity-Tools to download the Enterprise Management Tools.

Certifications, Reports and Compatibility



Applications

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

• Supports high-resolution monitors for graphic design, video editing, 3D modeling, and other creative tasks that require detailed visuals

• 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

• Triple 4K60 over USB4: Connect up to three 4K 60Hz displays through a single USB4 or Thunderbolt 4 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 and ChromeOS with no drivers or software to install (not compatible with macOS); Engineered for scalable zero-touch rollouts across shared workspaces, corporate, and BYOD environments

• 2.5G Ethernet for High-Speed Networking: Transfer large files or work directly from cloud environments with a reliable 2.5GbE connection; Supports PXE Boot and Wake-on-LAN for IT-managed deployments

• Mounting and Security: Multi-monitor dock features built-in lock slots for physical security; Supports surface or VESA mounting to keep the dock secured and out of the way (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

General		
	UPC	065030902885
	Warranty	3 Years
Power		
	Power Source	AC Adapter Included
	Power Delivery	100W
	Input Voltage	110V-240V AC

	Input Current	2.5 A
	Output Voltage	20V DC
	Output Current	9 A
	Center Tip Polarity	Positive
	Plug Type	CP (OD:7.4/ID:5.1/CPD:0.6)
	Power Consumption	180W
Physical & Environmental		
	Color	Space Gray
	Material	Plastic
	Product Length	8.3 in [21 cm]
	Product Width	3.8 in [95.3 mm]
	Product Height	1.3 in [34.2 mm]
	Weight of Product	15.6 oz [443 g]
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	0% to 95% (non-condensing) at 25C (77F)
Performance		
	Supported Charging Outputs	BC 1.2 (1.5A)
		USB-C (18W)
	Maximum Data Transfer Rate	40Gbps
	Type and Rate	USB4 (40Gbps)
	UASP Support	Yes
	Compatible Networks	2.5G/1G/100Mbps/10Mbps
	Full Duplex Support	Yes
	PXE	Yes

Wake-On-LAN (WOL)	Yes
MTBF	10,000 Hours
Maximum Digital Resolutions	DisplayPort: 3840x2160 @ 144hz HDMI: 3840x2160 @ 60hz

Hardware

USB-C Host Connection	Yes
Fast-Charge Port(s)	Yes
4K Support	Yes
Displays Supported	3
Number of Battery Charge 1.2 Ports	2
Audio	Yes
Interface	USB4 (40Gbps)
Compatible Lock Slot	Kensington K-Slot Kensington Nano Slot
Number of Displays	3
Industry Standards	USB4 (40Gbps) USB 3.2 Gen 2 (10Gbps) USB 3.2 Gen 1 (5Gbps) USB Power Delivery 3.0 USB Battery Charging Specification 1.2
Chipset ID	VIA - VL830 VIA - VL163 VIA - VL162

		VIA - VL105
		Realtek - RTL8156BS
		Realtek - ALC4030U
		Parade - PS8469
		Realtek - RTD2188

Packaging & In-the-Box

	Included in Package	1 - Docking Station
		1 - 3 ft [1 m] USB4 Host Cable
		1 - Universal Power Adapter (EU, UK)
		1 - Quick-Start Guide
	Package Width	9.3 in [23.5 cm]
	Package Depth	5.7 in [14.5 cm]
	Package Height	3.9 in [99 mm]
	Shipping (Package) Weight	3.0 lb [1.4 kg]

Connector(s)

	Host Connector 1 (Quantity)	1
	Host Connector 1	USB-C (40Gbps, 100W PD Input)
	Connector 1 (Quantity)	3
	Connector 1	DisplayPort
	Connector 2 (Quantity)	3
	Connector 2	HDMI
	Connector 3 (Quantity)	2
	Connector 3	USB-C (10Gbps, 4.5W)
	Connector 4 (Quantity)	4

Connector 4	USB-A (10Gbps, 4.5W)
Connector 5 (Quantity)	1
Connector 5	3.5mm (4 Conductors, TRRS)
Connector 6 (Quantity)	1
Connector 6	RJ-45

Product appearance and specifications are subject to change without notice.