Dual Monitor USB C Docking Station with 60W Power Delivery for Windows Laptops - USB C to HDMI or DVI Dock - USB 3.1 Gen 1 Type C Dock w/ Charging - Thunderbolt 3 Compatible

Product ID: MST30C2HHPD

Enhance your productivity by turning your Windows USB-C laptop into a full-scale workstation. This dual-monitor USB-C dock lets you easily connect two HDMI monitors or DVI monitors (with included adapters) using one USB-C cable, with no setup of display drivers required right out of the box. The USB-C dock provides 60W charging power, and five USB 3.0 ports to connect devices. With easy dual-monitor setup, the dock is ideal for wide-scale use in office workstations.

The USB-C dock lets you connect dual monitors with flexible options. Connect to:

• 2x HDMI or 2x DVI displays at 1920 x 1200p @ 60Hz

• 1x HDMI + 1x DVI display

You can also connect a single 4K HDMI display.

Unlike some USB-C docks that may drop to USB 2.0 and limit Ethernet performance, this USB Type-C dock offers full USB 3.0 and network bandwidth. This provides faster data transfer speeds when using your USB 3.0 peripherals and supports true Gigabit Ethernet network throughput.

This USB Type-C docking station gives you five USB 3.0 ports (1x USB-C and 4x USB-A including 1x Fast-Charge), a Gigabit Ethernet port (PXE Boot support), plus audio and microphone connections.

The USB-C docking station with Power Delivery will power and charge (up to 60W) your laptop, while powering your devices.

The dock features automatic driver installation for easy setup. It works with Windows based laptops with a USB-C port that supports DP Alt Mode and USB Power Delivery.

Developed to improve performance and security, StarTech.com Connectivity Tools is the only software suite on the market that works with a wide range of IT connectivity accessories. The software suite includes:

Advanced Windows Layout Utility: To setup and save custom windows layouts.

Mac Address Pass-Through Utility: To improve network security.

USB Event Monitoring Utility: To track and log connected USB devices

Wi-Fi Auto Switch Utility: Enabling users to quickly access faster network speeds via wired LAN.

For more information and to download the StarTech.com Connectivity Tools application, please visit: www.StarTech.com/Connectivity-Tools

Notes:

• Ensure your laptop's drivers, firmware, and operating system are current prior to using the docking station.

• Video output capabilities depend on the video card and hardware specifications of the connected laptop.

• Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your laptop's USB-C port supports DP Alt Mode and USB Power Delivery for the full functionality of the USB Type-C standard.

• Not all Thunderbolt 3 USB-C ports support the full functionality of the Thunderbolt 3 standard. Ensure that your laptop Thunderbolt 3 port supports USB Power Delivery.

Certifications, Reports and Compatibility

Applications

• Add essential ports required for mass deployment in an office environment

• Ideal for USB-C equipped Windows laptops such as Dell XPS, Lenovo ThinkPad, HP Spectre, HP EliteBook and HP ProBook

Features

• FULL FEATURE USB-C DOCK: USB 3.1 Gen 1 5Gbps type-c docking station with dual monitor 1080p HDMI or DVI, 4x USB-A (incl. 1 front fast charge), 1x USB-C, 60W PD, Gigabit Ethernet & 3.5mm headset audio

• NEW & EXISTING MONITOR SUPPORT: Dual monitor USB-C dock offers flexible setup w/ support for multiple video output combinations: dual HDMI, HDMI + DVI & Dual DVI w/ incl. HDMI to DVI display adapters

• WIDE DEVICE COMPATIBILITY: This USB Type-C MST (Multi Stream Transport) docking station is compatible

with Windows USB-C and Thunderbolt 3 (TB3) laptops incl. HP, Lenovo, Dell and Microsoft Surface

• EASY TO SET UP & MANAGE: The plug and play USB-C laptop dock has automatic driver installation, 2x HDMI to DVI adapters, 1m/3.3ft. host cable, front facing power button

• 60W POWER DELIVERY & CHARGING: This USB-C port replicator with 60W PD powers & charges ultrathin laptops & ultrabooks like Lenovo ThinkPad X1 Carbon, Dell XPS 13, HP EliteBook, Microsoft Surface Pro 7

• CONNECTIVITY TOOLS: Provided with this device, the application improves performance and security, featuring MAC Address Changer, USB Event Monitoring, Windows Layout & Wi-Fi Auto Switch utilities

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Hardware

	Warranty	3 Years
	4K Support	Yes
	Fast-Charge Port(s)	Yes
	Displays Supported	2
	Bus Type	USB-C
	Industry Standards	USB Power Delivery Specification Rev. 2.0
		USB Battery Charging Specification Rev. 1.2
		DisplayPort 1.2 with MST
		IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
		USB 3.0 - Backward compatible with USB 2.0 and 1.1
	Chipset ID	VIA/VLI - VL813
		MegaChips - STDP4320
		Realtek - RTL8153
		C-Media - CM6533
		Texas Instruments - TPS65983

Performance

	Maximum Data Transfer Rate	5 Gbps (USB 3.0)
		2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	1920 x 1200p @ 60Hz (HDMI/DVI - Dual Monitors)
		4096 x 2160p @ 24Hz (HDMI - Single Monitor)
		3840 x 2160p @ 30Hz (HDMI - Single Monitor)
		1920 x 1200p @ 60Hz (DVI - Single Monitor)

	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
	Compatible Networks	10/100/1000 Mbps
	Auto MDIX	Yes
	PXE	Yes
	Full Duplex Support	Yes
Connector(s)		
	Connector Type(s)	2 - USB 3.2 Type-C (24 pin, Gen 1, 5Gbps)
		2 - HDMI (19 pin)
		1 - USB 3.2 Type-A (9 pin, Fast-Charge)
		3 - USB Type-A (9 pin, 5 Gbps)
		1 - RJ-45
		1 - 3.5 mm Mini-Jack (4 Position)
Software		
	OS Compatibility	Windows 7, 8, 8.1, 10, 11
Special Notes / Requirements		
	System and Cable Requirements	A Windows-based laptop with an available USB-C port (to ensure full adapter functionality, the host USB-C port must support USB Power Delivery 2.0 and DP Alt Mode)
	Note	Ensure your laptop's drivers, firmware, and operating system are up to date prior to using the docking station.
		For a dual-monitor configuration, the Windows laptop must support MST.
		A 4K-capable HDMI display is required to achieve 4K resolution
		Video output capabilities are dependent on the video card and hardware specification of your connected laptop.
		Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your laptop USB-C port supports DP Alt Mode, as well as USB Power Delivery.

USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps

Not all Thunderbolt 3 USB-C ports support the full functionality of the Thunderbolt 3 standard. Ensure that your laptop Thunderbolt 3 port supports USB Power Delivery.

This docking station provides up to 60W of Power Delivery to charge your laptop. Some laptops may have specific charging requirements such as the full 60W for charging. In the event that your laptop is not charging, simply unplug any peripheral accessories attached to the dock's USB-C port (on back of dock) and the USB 3.0 (Type-A) charging port (on front of dock) during charging. This will ensure the full 60 W of power is available for charging your laptop.

Power

Power Source	AC Adapter Included
Power Delivery	60W
Input Voltage	100 - 240 AC
Input Current	2 A
Output Voltage	20V DC
Output Current	5 A
Center Tip Polarity	Positive
Plug Type	N
Power Consumption (In Watts)	100 W

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 70C (-4F to 158F)
Humidity	5%~95% RH (Non-condensing)

Physical Characteristics

Color	Black
Material	Plastic
Product Length	8.7 in [22.0 cm]

	Product Width	3.1 in [8.0 cm]
	Product Height	0.9 in [2.4 cm]
	Weight of Product	9.1 oz [258.0 g]

Packaging Information

	Package Quantity	1
	Package Length	6.2 in [15.8 cm]
	Package Width	10.4 in [26.5 cm]
	Package Height	3.5 in [9.0 cm]
	Shipping (Package) Weight	3.1 lb [1.4 kg]

What's in the Box

	Included in Package	1 - docking station
		1 - 1m USB-C to USB-C cable
		2 - HDMI to DVI adapters
		1 - universal power adapter (NA/JP, ANZ)
		1 - quick-start guide

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