USB C Dock - 4K 60Hz Quad Monitor DisplayPort & HDMI - Universal USB-C Docking Station with 100W Power Delivery - USB Hub with 1x USB Type-C & 3x USB-A, Ethernet, Audio

Product ID: DK31C4DPPDAU



This USB-C Gen 2 10Gbps docking station turns your USB-C or Thunderbolt 3 MacBook Pro, Windows laptop, and Chromebook into a powerful workstation. A USB 3.2 Gen 2 Type-C dock features everything you need, from quad HDMI or DisplayPort video outputs up to 4K 60 Hz to 10Gbps USB-C & USB-A downstream peripheral ports to 100W Power Delivery.

This USB-C Gen 2 docking station with DP 1.2 and HDMI 2.0 HDR support, is a perfect choice for dual, triple, or quad monitor setup, supporting up to quad 4K 60Hz display output, with any combination of four DisplayPort or HDMI video interfaces, on USB-C Gen 2 laptops, MacBooks (including M1 based systems) and Windows-based Thunderbolt 3 laptops.

Display & Resolution Specs:

Quad 4K DisplayPort Up to 3840 x 2160p @ 60Hz

Quad 4K HDMI Up to 3840 x 2160p @ 60Hz

Quad 4K (Mix of DP & HDMI) Up to 3840 x 2160p @ 60Hz

Dual 5K DisplayPort* Up to 5120 2880

Single 5K DisplayPort* Up to 5120 2880 + Dual 4K HDMI/DisplayPort Up to 3840 x 2160p @ 60Hz

*Requires monitor support for 5K and uses two DP ports for one 5K display connection

Power and charge USB-C/Thunderbolt 3 workstation laptops & ultrabooks with 100 watt PD. Higher power delivery, more than other USB-C 10Gbps quad monitor docks.

Charge smartphones and other high powered devices with two downstream front-facing charging ports with BC 1.2 for USB-A and USB-C devices. Fast-charge ports support always-on charging so devices will charge whether or not a host laptop is connected.

This USB-C Gen 2 docking station features 4 downstream USB ports in total to connect USB peripherals.

• 1x USB-C 3.2 Gen 2 (10 Gbps 15W/3A)

• 1x USB-A 3.2 Gen 1 (5 Gbps 7.5W/1.5A)

• 2x USB-A 3.2 Gen 1 (5 Gbps 4.5W/0.9A)

Also included, is a gigabit Ethernet port with PXE Boot and WoL support, as well as 4-position TRRS stereo audio headset/mic port.

This USB-C docking station comes with plenty of security features a K-slot for a Kensington style laptop lock and holes to mount the dock on the desk or wall and includes a USB-IF Certified 1m USB-C cable.

USB-C dock features optimized ventilation on both ends and bottom side of dock to provide cooling support to higher temperature thermals that can be generated by high performance video/graphics applications and multiple 4K 60Hz video outputs.

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.

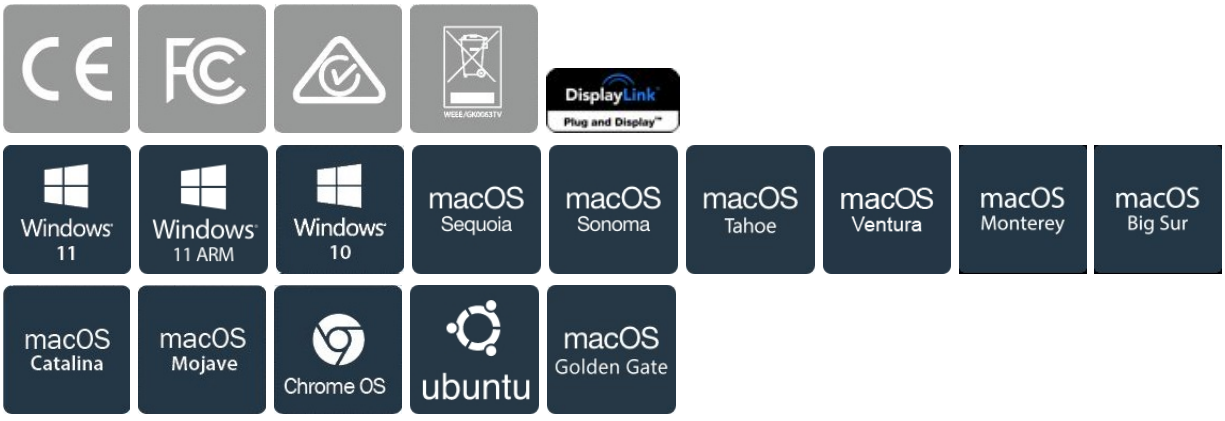
Mac Address Pass-Through Utility: To improve network security.

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

Certifications, Reports and Compatibility



Applications

Features

• QUAD MONITOR USB-C DOCK: USB Type-C dock supports up to four (4K 60Hz) monitors, including quad, triple or dual extended displays, using any combo of 4x DisplayPort (DP) and/or 4x HDMI 2.0 outputs or Dual 5K 60Hz (2x DP per display); 100W Power Delivery

• COMPATIBILITY: Supports Windows, macOS, ChromeOS, Linux and hardware platforms including Intel, AMD and the Apple M-Series, enabling four external displays even on laptops that natively only support one; Driver installation required on Windows and macOS

• INCREASE PRODUCTIVITY: DisplayLink Certified dock with 4-port USB hub includes 3x USB-A 5Gbps (1x fast-charge 1.5A), 1x USB-C up to 10Gbps (15W 3A smartphone/tablet charging) port, Gigabit Ethernet (PXE Boot & WoL), and a 3.5mm TRRS audio headset/mic jack

• EASY SETUP & MANAGEMENT: Quadruple display docking station with 3.3ft (1m) USB-C host cable (USB-IF certified), front On/Off button, K-slot & mounting holes, ; optimized ventilation for enhanced cooling

• OUR ADVANTAGE: Included connectivity tools for IT Pro's and IT help-desk support teams with Network MAC Address Pass-Through for network security, WiFi Auto Switching for improved network performance, USB Event Monitoring, and Windows Layout

General		
	UPC	065030932004
	Package Quantity	1
	Warranty	3 Years
Special Notes / Requirements		
	Special Notes	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
	System and Cable Requirements	A host laptop with an available USB-C port (to ensure full adapter functionality, the host USB-C port must support USB Power Delivery)
Power		
	Power Source	AC Adapter Included
	Power Delivery	100W
	Input Voltage	110V-240V AC
	Output Voltage	20V DC
	Output Current	8.5

	Plug Type	CP (7.4mm OD, 5.1mm ID)
Physical & Environmental		
	Color	Black & Space Gray
	Product Length	8.5 in [21.5 cm]
	Product Width	3.5 in [90.0 mm]
	Product Height	1.9 in [47.0 mm]
	Weight of Product	19.2 oz [543.0 g]
	Operating Temperature	0 to 50C
	Storage Temperature	-20 to 70C
	Humidity	0% to 95% (non-condensing) at 25C
Performance		
	Supported Charging Outputs	BC 1.2 (1.5A)
		USB-C (15W)
	Maximum Data Transfer Rate	10 Gbps
	Type and Rate	USB 5Gbps
		USB 10Gbps
	Compatible Networks	10/100/1000 Mbps
	PXE	Yes
	Wake-On-LAN (WOL)	Yes
	Maximum Digital Resolutions	3840 x 2160p @ 60Hz, 5120 2880 (with 2x DP Connection)
Hardware		
	Fast-Charge Port(s)	Yes
	4K Support	Yes
	Displays Supported	4
	Number of Battery Charge	2

	1.2 Ports	
	Number of Ports	16
	Audio	Yes
	Interface	USB 3.2 Gen 2
	Compatible Lock Slot	Kensington K-Slot
	Number of Displays	4
	Chipset ID	DisplayLink - DL6910
		Realtek - RTS5423
		Realtek - RTS5411T
		Realtek - RTL8153
	LED Indicators	1 - Power On/Off
Packaging & In-the-Box		
	Included in Package	1 - Docking Station
		1 - Host Cable (1m)
		1 - Universal Power Adapter
		1 - Power Adapter Cords (ANZ)
		1 - User Manual
	Package Width	5.6 in [14.2 cm]
	Package Depth	9.1 in [23.1 cm]
	Package Height	3.8 in [97 mm]
	Shipping (Package) Weight	12.7 oz [360 g]
Connector(s)		
	Host Connector 1 (Quantity)	1
	Host Connector 1	USB-C (10Gbps, 4.5W)
	Connector 1 (Quantity)	1

Connector 1	Barrel Power (OD 7.4mm / ID 5.1mm / CPD 0.6mm)
Connector 2 (Quantity)	2
Connector 2	USB-A (5Gbps, 4.5W)
Connector 3 (Quantity)	1
Connector 3	USB-A (5Gbps, 7.5W)
Connector 4 (Quantity)	1
Connector 4	USB-A (10Gbps, 7.5W)
Connector 5 (Quantity)	4
Connector 5	DisplayPort
Connector 6 (Quantity)	4
Connector 6	HDMI
Connector 7 (Quantity)	1
Connector 7	RJ-45
Connector 8 (Quantity)	1
Connector 8	3.5mm (4 Conductors, TRRS)

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