

Dual Monitor USB 3.0 Docking Station with HDMI & 4K DisplayPort

Product ID: USB3DOCKHDPC



This TAA compliant dual-monitor USB 3.0 docking station combines a 4-port USB 3.0 hub, headphone and microphone audio connectors, a USB fast-charge port, and a GbE RJ45 Port with Wake-on-LAN (WOL).







4K Ultra HD Resolutions

This 4K USB docking station supports DisplayPort plus HDMI dual video, or a single DP display at 4K Ultra HD resolutions ($3840 \times 2160p$).

Maximum Supported Resolutions*

Video Output Configuration	Max DisplayPort Resolution	Max HDMI Resolution
DisplayPort (Single Display)	3840 x 2160p (4K)	N/A
HDMI (Single Display)	N/A	2560 x 1440p
DisplayPort and HDMI (Two Displays)	2048 x 1152p	2048 x 1152p

^{*}Lower resolutions are also supported. For example, if the max is $3840 \times 2160p$ (4K), it also supports $2560 \times 1600p$ and $2560 \times 1440p$.

Integrated USB 3.0 Hub

The built-in USB hub features four USB 3.0 ports for connecting extra peripherals such as external hard drives or a wired mouse as if they are connected directly to your laptop.

USB Fast Charge

The USB 3.0 dock's always-on USB fast-charge port charges devices without a laptop connection and supports USB Battery Charging Specification 1.2 making it easy to charge your tablets and other mobile devices.







Direct Ethernet Connectivity

The integrated RJ45 Ethernet port supports speeds of 10/100/1000Mbps, giving you an instant connection to a reliable wired network.

Easy to Use

This docking station with DisplayPort and HDMI is universally compatible, working with Mac and Windows® USB 3.0 equipped laptops and includes a 2ft. USB 3.0 cable for quick setup.

StarTech.com laptop docking stations can be used for cost savings and faster deployment with just a single cable. This USB 3.0 docking station is backed by a competitive 3-year warranty and free lifetime multilingual Technical Support.





Certifications, Reports and Compatibility













Applications

- Classrooms
- Computer Labs
- Network and Systems Administration

Features

- Connect dual monitors (HDMI and 4K DP) to your Mac or Windows laptop
- Achieve a higher resolution with up to 3840x2160p on a single display
- Maximize your display capabilities with dual displays at 2048x1152p resolutions
- Connect more devices with 4 x USB 3.0 ports
- Charge your mobile devices with built-in USB fast-charge port



Data Sheet

	Warranty	3 Years
Hardware	4K Support	Yes
	Bus Type	USB 3.0
	Chipset ID	DisplayLink - DL-5900 VIA/VLI - VL812
	Displays Supported	2
	Fast-Charge Port(s)	Yes
	Industry Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab USB Battery Charging Specification Rev. 1.2 USB 3.0 - Hub ports support USB 2.0/1.1 backward- compatibility
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	5 Gbps (USB 3.0) 2 Gbps (Ethernet; Full-Duplex)
	Maximum Digital Resolutions	3840x2160 @ 30Hz / 2560x1600 / 2560x1440 (DisplayPort - Single Display)
		2560x1440 (HDMI - Single Display)
		2048x1152 & 2048x1152 (DisplayPort & HDMI - Two Displays) Lower resolutions are also supported.
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	1 - DisplayPort (20 pin) Female
		1 - HDMI (19 pin) Female
		1 - USB 3.0 A (Fast-Charge, 9 pin) Female
		3 - USB Type-A (9 pin) USB 3.0 Female
		1 - RJ-45 Female
		1 - 3.5 mm Mini-Jack (4 Position) Female
		1 - USB Type-B (9 pin) USB 3.0 Female
		1 - Security Lock Slot Female
Software	OS Compatibility	Windows® 7, 8, 8.1, 10 macOS 10.8 - 10.12, 10.14 - 10.15 Chrome OS™ v55+



Data Sheet

Special Notes / Requirements	System and Cable Requirements	DisplayPort display must support 4K resolutions
		If connected to a USB 2.0 host port, or if using a USB 2.0 host connection cable, performance may be limited (USB 3.0 host cable included)
Indicators	LED Indicators	1 - Link (Green)
		1 - Activity (Yellow)
Power	Input Current	1.5 A
	Input Voltage	100 - 240 AC
	Output Current	6.5 A
	Output Voltage	5 DC
	Plug Type	4-pin DIN
	Power Consumption (In Watts)	32.5
	Power Source	AC Adapter Included
Environmental	Humidity	90% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-10°C to 80°C (14°F to 176°F)
Physical Characteristics	Cable Length	2 ft [0.6 m]
	Color	Black
	Material	Steel and Plastic
	Product Height	0.9 in [2.4 cm]
	Product Length	8.9 in [22.7 cm]
	Product Width	3 in [76 mm]
	Weight of Product	9.8 oz [277 g]
Packaging Information	Package Height	2.8 in [71 mm]
	Package Length	7.8 in [19.8 cm]
	Package Width	9.9 in [25.1 cm]
	Shipping (Package) Weight	2.4 lb [1.1 kg]
What's in the Box	Included in Package	1 - USB 3.0 Laptop Docking Station
		1 - 2ft USB 3.0 Cable
		1 - Universal Power Adapter
		4 - Power Cords (NA/JP, EU, UK, ANZ)



Data Sheet

- 1 Driver CD
- 1 Instruction Manual

Product appearance and specifications are subject to change without notice.