

# 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\***

<b>Video Output Configuration</b>	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

<sup>\*</sup>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)
	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, SuperSpeed) 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 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
	Enclosure Type	Steel and Plastic
	Product Height	0.9 in [24 mm]
	Product Length	8.9 in [227 mm]
	Product Weight	9.8 oz [277 g]
	Product Width	3 in [76 mm]
Packaging Information	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)
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.