DVI Docking Station for Laptops - USB 3.0

Product ID: USB3VDOCKD

This DVI docking station for laptops offers a cost-effective way to create a simpler but highly functional workstation that can be used in permanent workspaces, or by multiple people in guest or hoteling (hot desk) environments.

If you don't need all the connections and features of a traditional laptop docking station, you can use this dock to add the most essential connections (such as an extra display) to your laptop.

Now you or your colleagues can be more productive and create an efficient and comfortable workspace, even in an area with minimal desk space.

This laptop dock features basic device connections that are integrated into a small foot-print housing. Now you can create a permanent or hoteling (hot desking) workstation in a location with limited space. The dock offers an efficient solution for adding an extra display, a Gigabit network connection, and multiple USB devices without having to connect several individual adapters. And, with hotel desks or hot desks, laptop users aren't tied to one specific workstation, so they can come and go easily.

The DVI dock offers simpler connectivity, so you can save money by avoiding a docking station that has connections you might never use. It's perfect for anyone who needs to expand their connectivity in virtually any environment or application.

It's a cost-effective docking station that still provides all the fundamental ports of a full-size workstation, such as DVI output, and when paired with your laptop display, you can easily set up dual monitors.

If you're running out of physical workspace, this USB 3.0 (also known as USB 3.1 Gen 1 - 5Gbps) docking station can help. Its compact design occupies minimal surface area, so you can integrate it into smaller areas than traditional docking stations or desktop computers would require.

By maximizing your available space, the compact dock can help eliminate the added cost and hassle of purchasing more offices, cubicles, or desks.

With fewer ports integrated into a small foot-print housing, the dock is a perfect fit for short-term work areas (hot desks). It's ideal for mass deployment in business, classroom, computer lab, and government settings. Plus, it integrates nicely into home-office or office hoteling workspaces that have limited space.

You can avoid the aggravation of a dead battery and make sure your mobile device is always ready to go, using the dock's USB fast-charge and sync port. Plus, the always-on USB port supports device charging even when your laptop isn't connected to the dock.

When you're in a hurry, the easily accessible USB port charges your smartphone or tablet faster than traditional USB ports. This front-panel port ensures your mobile device is always within arm's reach, so you can simultaneously get your work done while enjoying convenient device charging at your workstation.

Unlike some proprietary docking stations designed only to work with specific laptop models, this universal laptop dock works with multiple brands. All you need is your laptop's USB 3.0 port and you can be up and running quickly. With universal support, you can use this dock with different laptops now, or in the future.

The USB3VDOCKD is backed by a StarTech.com 3-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Create a hoteling, guest workstation (hot desk) for BYOD (Bring Your Own Device) users, or for CYOD (Choose Your Own Device) applications where companies offer a selection of laptops that can be used at one workstation

• Save money by using a dock with only the ports you need, or by deploying just one universal laptop docking station for several employees or guests

• Works with most USB 3.0 equipped laptops, such as your Ultrabook, Microsoft Surface Pro, Surface Book, Surface 3, Lenovo Yoga, MacBook, and many Windows based tablets

• Create a single-video workstation that's ideal for small or home offices, as well as small, medium, and large businesses

Features

• Add essential ports to your laptop and create a permanent, single-video workstation, or a short-term (hotel or hot desk) workspace

• Easily add the dock to your office or any environment with space constraints, with a compact, small-footprint housing that offers simpler device port connectivity

• A cost-effective way to add ports to your laptop, such as DVI, USB fast-charge, USB 3.0, Gigabit Ethernet, and a headset jack

• Always-on USB fast-charge port supports device charging without a laptop connection, and USB Battery Charging Specification 1.2

• Three USB 3.0 ports — two standard ports and one fast-charge and sync

• Universal compatibility, works with virtually all USB 3.0 equipped laptop brands

• Easy-access 3.5mm 4-position TRRS headset port (audio plus microphone)

• Gigabit Ethernet RJ45 port with Wake-on-LAN (WOL) support

• Support for resolutions up to 2048 x 1152

• Fast, hassle-free setup

• Rugged and durable design offers reliable performance

• Includes a USB 3.0 host cable

• Supports Windows, Mac, and Chrome OS

Hardware

	Warranty	3 Years
	4K Support	No
	Fast-Charge Port(s)	Yes
	Displays Supported	1
	Bus Type	USB 3.2 Gen 1 (5Gbps)
	Industry Standards	USB Battery Charging Specification Rev. 1.2
		IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
		USB 3.0 - Backward compatible with USB 2.0/1.1
	Chipset ID	DisplayLink - DL-3700
		VIA/VLI - VL812

Performance

	Wake On Lan	Yes

Maximum Data Transfer Rate	5 Gbps (USB 3.0)	
	2 Gbps (Ethernet; Full-Duplex)	
Maximum Digital Resolutions	2048 x 1152 (DVI - Single Display)	
	Lower resolutions are also supported	
Type and Rate	USB 3.0 - 5 Gbit/s	
UASP Support	Yes	
Compatible Networks	10/100/1000 Mbps	
Auto MDIX	Yes	
Full Duplex Support	Yes	

Connector(s)

Connector Type(s)	1 - DVI-I (29 pin)
	1 - USB 3.2 Type-A (9 pin, Fast-Charge)
	2 - USB Type-A (9 pin, 5 Gbps)
	1 - RJ-45
	1 - 3.5 mm Mini-Jack (4 Position)
	1 - USB 3.2 Type-B (9 pin, Gen 1, 5Gbps)
	1 - Security Lock Slot

Software

OS Compatibility	Windows 7, 8, 8.1, 10, 11
	macOS 10.8 to 10.12, 10.14 - 10.15, 11.0, 12.0, 13.0, 14.0, 15.0
	Chrome OS

Special Notes / Requirements

System and Cable Requirements	USB-enabled computer with an available USB 3.0 port
Note	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)
	USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5 Gbps

The DVI-I connector supports DVI-I signaling (digital and analog)

Extended displays are currently only supported with DisplayLink-based products on macOS 10.11 to 10.13.3. This may change in future versions.

Indicators

LED Indicators	1 - Link (Green)
	1 - Activity (Amber)

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	0.8 A
Output Voltage	5 DC
Output Current	4 A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	20

Environmental

Operating Temperature	5C to 50C (41F to 122F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	20~80% RH

Physical Characteristics

Color	Black & Silver
Material	Plastic
Product Length	5.5 in [13.9 cm]
Product Width	3.1 in [7.9 cm]
Product Height	1.0 in [2.6 cm]
Weight of Product	5.3 oz [151.0 g]

**Packaging
Information**

Package Quantity	1
Package Length	5.9 in [15.1 cm]
Package Width	8.5 in [21.5 cm]
Package Height	2.1 in [5.3 cm]
Shipping (Package) Weight	1.2 lb [0.6 kg]

What's in the Box

Included in Package	1 - laptop docking station
	1 - 3.6 ft [1092 mm] USB 3.0 host cable
	1 - universal power adapter (NA/JP, EU, UK, ANZ)
	1 - instruction manual

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