

Docking Station for Two Laptops with File and Peripheral Sharing - USB 3.0

StarTech ID: USB3DDOCKFT



This docking station for two laptops redefines productivity and innovation, and is the first of its kind.

You can connect two Windows® or Mac based laptops, or a combination of both, to a single workstation and share your essential peripherals. Plus, for a faster workflow and additional convenience, this specialty docking station lets you transfer files between your two computers.

This universal laptop docking station is the perfect companion for office workers, IT professionals, and many specialized applications.

Shared docking revolutionizes the way you work

This cutting-edge docking station is designed for users with multiple laptops or Windows based tablets. Because both devices share the same dock, you will get more work done in less time and avoid the nuisance of plugging and unplugging your laptops while you're using them both at your workstation.

When you're in a hurry, switching control to either computer is effortless using the switch button that's conveniently located on the side of the dock.

You can create a dual-monitor workstation that connects with two laptops if you have DisplayPort™ and HDMI® displays. Alternatively the dock supports a single 4K DP monitor, for 4K x 2K (3840 x 2160p - 30Hz) cinema-quality resolution and vivid picture quality.

Maximum Supported Resolutions*

Video Output Configuration Max DisplayPort Resolution Max HDMI Resolution

DisplayPort (Single Display)

3840 x 2160p (4K)

N/A



Hard-to-find made easy®

Spec Sheet

HDMI N/A 2560 x 1440p (Single Display)

DisplayPort and HDMI

2048 x 1152p 2048 x 1152p (Two Displays)

Direct file transfers between laptops makes life easier

For an uninterrupted workflow and streamlined convenience this dock integrates file transfer capabilities. You can easily create files and presentations on your primary laptop, and quickly transfer them to your portable Ultrabook™, MacBook, or tablet.

The built-in file transfer software is easy to use. Now, you can avoid the aggravation and unreliability of cloudbased storage and flash drives. Plus, data transfers are lightning quick, using USB 3.0 (also known as USB 3.1 Gen 1 - 5 Gbps) technology.

The unique file transfer technology creates endless application possibilities, and the dock especially caters to developers, as well as network and systems administrators.

Plenty of ports gives you everything you need

In addition to connecting two laptops, this full-featured dock lets you connect up to nine peripherals, and provides all the ports you need.

It's easy to charge your mobile device quickly using the always-on fast-charge port. And with five USB 3.0 ports, a headset jack, and RJ45 Gigabit Ethernet port, you can connect multiple peripherals and control them from either laptop.

Unlike some docks, this easy-to-use docking station offers seamless, error-free driver installation which makes it easy to create a dynamic and high-performance workstation.

The USB3DDOCKFT is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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



Applications

- Save money, time, and space by using just one workstation for two computers
- Expand the connectivity of your laptop compatible with Ultrabook, MacBook, Microsoft® Surface™ Pro 3, Lenovo® Yoga, and other Windows based tablets
- Ideal for users with multiple devices such as software and hardware developers, programmers, IT administrators
- Deploy in boardrooms for presentations by multiple users

Features

- Share and control a dual-monitor workstation with two host laptops supports Windows and Mac
- Transfer files quickly and easily between your laptops at up to 5 Gbps
- Connect up to five USB 3.0 devices, fast-charge and sync your mobile device, and attach several vital peripherals
- Supports DisplayPort plus HDMI dual displays, or a single DP display at 4K Ultra HD resolutions (3840 x 2160p)
- Always-on USB fast-charge port charges devices without a laptop connection and supports USB Battery Charging Specification 1.2
- Easy-access button to switch control between laptops
- Side-panel 3.5mm 4-Position TRRS Headset port (audio plus microphone)
- Gigabit Ethernet RJ45 Port with Wake-on-LAN (WOL) support
- Integrated security lock
- Supports DisplayPort 1.2
- Small and flat footprint provides an elevated typing surface when tucked under your laptop
- Includes two USB 3.0 host cables





Technical Specifications

Warranty 2 Years
4K Support Yes
Bus Type USB 3.0

2020.0

Chipset ID DisplayLink - DL-5900 (Display, LAN, Audio)

VLI - VL812 (USB 3.0 w/ Charge)

Fast-Charge

Support

Yes

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

Auto MDIX Yes

Compatible 10/100/1000 Mbps

Networks

Full Duplex Support Yes

Maximum Data 5 Gbps (USB 3.0)

Transfer Rate 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 Type(s) 1 - DisplayPort (20 pin) Female

Connector Type(s) 1 - HDMI (19 pin) Female

Connector Type(s) 1 - USB 3.0 A (Fast-Charge; 9 pin; SuperSpeed) Female

Connector Type(s) 4 - USB 3.0 A (9 pin; SuperSpeed) Female

Connector Type(s) 1 - RJ-45 Female

Connector Type(s) 1 - 3.5 mm Mini-Jack (4 Position) Female Connector Type(s) 2 - USB 3.0 B (9 pin; SuperSpeed) Female

Connector Type(s) 1 - Security Lock Slot Female

OS Compatibility Windows® 8 / 8.1 (32/64-bit), 7 (32/64)

Mac OS® 10.8 and later (tested up to 10.10)

Note A 4K-capable DisplayPort display is required to achieve 4Kx2K resolutions

Note If connected to a USB 2.0 host port, or if using a USB 2.0 host connection cable,



Hard-to-find made easy®

Spec Sheet

performance may be limited (USB 3.0 host cables included)

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

Gbps

System and Cable

Requirements

Two USB-enabled computers with an available USB 3.0 port on each computer (host)

Color Black & Silver

Enclosure Type Plastic

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

Center Tip Polarity Positive Input Current 1.5 A

Input Voltage 100 ~ 240 AC

Output Current 6.5 A
Output Voltage 5 DC

Power Consumption 32.5 W Max

Power Source AC Adapter Included

Shipping (Package) 0 oz [1 g]

Weight

Included in Package 1 - laptop docking station Included in Package 2 - USB 3.0 host cables

Included in Package 1 - universal power adapter (NA/EU/UK/AU)

Included in Package 1 - instruction manual

Certifications, Reports and Compatibility







