

Dual-Bay USB 3.2 Gen 2 to SATA Hard Drive Docking Station, USB 10Gbps Hard Drive Dock, External 2.5/3.5" SATA I/II/III SSD/HDD Docking Station, Hot-Swap Hard Drive Bay, Top-Loading

Product ID: SDOCK2U313



StarTechcom

Get unprecedented performance and storage capacity with this USB 3.2 Gen 2 (10Gbps) dual-drive docking station. It supports both 2.5" and 3.5" form factor solid-state and hard drives, with a high capacity storage capability of 32TB (16TB per drive).

USB 3.2 Gen 2 gives you greater bandwidth and speed with file transfer rates of up to 10 Gbps - twice the speed of USB 3.0 (USB 3.2 Gen 1) technology. It lets you leverage the high performance of the latest SSDs and hard drives, while alleviating bottlenecks in your data transfers.

It's never been easier to dock and swap drives from your desktop computer or laptop. Simply insert your drives into the top loading slot, with no tools or trays required. The HDD ejection button allows fast and simple drive removal.

The dual-drive docking station comes with a USB Type-A to B cable, providing backward compatibility with your existing USB 3.0, 2.0 and 1.x devices. It also supports UASP for enhanced performance.

Extend the value of this hard drive docking station further with the addition of our SATA to IDE Hard Drive Adapter (SAT2IDEADP), allowing easy insertion of any 2.5" or 3.5" IDE hard drive into a SATA hard drive dock.

Certifications, Reports and Compatibility















Applications

- · Perfect for system builders and IT professionals who need quick access to drives for imaging
- Back up data quickly to an external drive for archiving
- Transfer data from one hard drive to another
- Convenient for technicians who test or benchmark multiple hard drives
- Easily take backup data to an offsite location for safekeeping

Features

- HARD DRIVE DOCKING STATION: This 2-bay hard drive dock delivers instant access to your 2.5/3.5" SATA hard drives for file backup, disk imaging, or data transfer over USB 3.2 Gen 2 (10 Gbps). Tool-less design enables easy drive hot-swapping.
- DRIVE COMPATIBILITY: Supports 2.5/3.5" SATA HDDs & SSDs of any capacity OS Independent Backwards compatible w/ SATA I/II IDE adapter (SAT2IDEADP) sold separately Includes 3ft USB-A cable and universal power adapter
- PERFORMANCE: Get maximum performance from your SATA III drive with a 10 Gbps USB 3.2 host connection. Drive bays with 5,000-cycle insertion rating for maximum durability.
- SPECS: 2-Bay Hard Drive Dock SATA I/II/III (1.5/3/6 Gbps) USB 3.2 Gen 2 (10 Gbps) Host Connection Tool-less/Tray-less Design Hot-Swappable Drive Bays Top-Loading/Toaster-Style with Eject Buttons LED Activity Lights
- THE IT PRO'S CHOICE: Designed and built for IT Professionals, this Dual-Bay Hard Drive Dock is backed for 2 years, including free lifetime 24/5 multilingual technical assistance

Hardware

Warranty 2 Years

Fan(s) No

Interface USB 3.2 Gen 2 - 10 Gbit/s

Number of Drives 2

Drive Size 2.5in & 3.5in

Compatible Drive Types SATA

Drive Installation Removable

Number of 2.5 inch bays 2



Number of internal 3.5

inch bays

2

Chipset ID ASMedia - ASM1352R

Performance

Maximum Data Transfer

Rate

10 Gbps

UASP Support

Yes

TRIM Support

Yes

4Kn Support

Yes

Type and Rate

SATA III (6 Gbps)

Connector(s)

Drive Connectors

2 - SATA Data & Power Combo (7+15 pin)

Host Connectors

1 - USB 3.2 USB Type-B (9 pin, Gen 2, 10 Gbps)

Software

OS Compatibility

OS independent; No software or drivers required

Special Notes / Requirements

Note

Windows 7 and earlier Windows versions do not support TRIM

with USB to SATA devices.

Indicators

LED Indicators

1 - Power

2 - HDD Activity

Power

Power Source

AC Adapter Included

Input Voltage

100 - 240 AC

Input Current

1.3A

Output Voltage

12V DC

Output Current

3000 mA

Center Tip Polarity

Positive



Plug Type M

Power Consumption (In

Watts)

36

Environmental

Operating Temperature 5C to 35C (35F to 95F)

Storage Temperature -20C to 50C (-4F to 122F)

Humidity 20% ~ 80% RH

Physical Characteristics

Color Black

Material Plastic

Product Length 5.2 in [13.2 cm]

Product Width 5.8 in [14.8 cm]

Product Height 2.8 in [7.0 cm]

Weight of Product 1.1 lb [0.5 kg]

Packaging Information

Package Quantity 1

Package Length 7.5 in [19.0 cm]

Package Width 8.4 in [21.3 cm]

Package Height 4.7 in [12.0 cm]

Shipping (Package)

Weight

2.1 lb [0.9 kg]

What's in the Box

Included in Package 1 - USB 3.1 Dual-drive HDD Dock

1 - USB 3.1 A-to-B Cable - 41 inches

1 - Universal Power Adapter - 49.5 inches (cable)

4 - Power Adapter Plugs (NA/EU/UK/AUS)

1 - Quick Install Guide



Warranty 2 Years	Warranty Information			
		Warranty	2 Years	

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