Dual-Bay USB 3.1 to SATA Hard Drive Docking Station, USB 3.1 (10 Gbps) 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

Get unprecedented performance and storage capacity with this USB 3.1 Gen 2 (10 Gbps) 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 12TB (6TB per drive).

USB 3.1 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 3.1 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.

The SDOCK2U313 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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) - Toolless 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 - Toolless/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 Gbps)
	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 Length	8.3 in [21.0 cm]
Package Width	7.5 in [19.0 cm]
Package Height	4.7 in [12.0 cm]
Shipping (Package) Weight	2.0 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

Product appearance and specifications are subject to change without notice.