USB 3.1 (10Gbps) Dual-Bay Dock for 2.5"/3.5" SATA SSD/HDDs
Product ID: SDOCK2U313

Get unprecedentedperformance 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 loadingslot, with no tools or trays required. The HDD ejection buttonallows fast andsimple drive removal.

Thedual-drive docking stationcomes 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 [%product id="SAT2IDEADP" text="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

- Access data from two 2.5/3.5" SATA SSD/HDDs over ultra-fast USB 3.1 Gen 2
- Support for SATA I, II and III (up to 6 Gbps)
- UASP support for enhanced performance
- Supports large drive capacity of 12TB (6TB per bay)
- Dual bay, top-loading design with built-in ejection button for easy drive access
- USB Type A interface for backward compatibility with USB 3.0, 2.0 and 1.x

Hardware	Warranty	2 Years
	Fan(s)	No
	Interface	USB 3.1 Gen 2
	Bus Type	USB 3.1 Gen 2
	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
	Type and Rate	USB 3.1 Gen 2 - 10 Gbit/s
	UASP Support	Yes
	TRIM Support	Yes
	4Kn Support	Yes
	Type and Rate	SATA III (6 Gbps)
	Max Drive Capacity	Currently tested with hard drives up to 6TB at 7200 RPM
Connector(s)	Drive Connectors	SATA Data & Power Combo (7+15 pin)
	Host Connectors	USB 3.1 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	Power
	LED Indicators	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 [1.3 cm]
	Product Width	5.8 in [1.5 cm]
	Product Height	2.8 in [70 mm]
	Weight of Product	17.7 oz [502 g]
Packaging Information	Package Length	8.3 in [2.1 cm]
	Package Width	7.5 in [1.9 cm]
	Package Height	4.7 in [1.2 cm]
	Shipping (Package) Weight	34.6 oz [980 g]
What's in the Box	Included in Package	USB 3.1 Dual-drive HDD Dock

Included in Package	USB 3.1 A-to-B Cable - 41 inches
Included in Package	Universal Power Adapter - 49.5 inches (cable)
Included in Package	Quick Install Guide
Included in Package	Power Adapter Plugs (NA/EU/UK/AUS)

Product appearance and specifications are subject to change without notice.