

USB 3.0 Dual Hard Drive Docking Station with UASP for 2.5/3.5in SSD / HDD – SATA 6 Gbps

Product ID: SDOCK2U33



The SDOCK2U33 Dual 2.5/3.5" SATA hard drive docking station lets you dock and swap drives from your desktop or laptop computer simultaneously, using a single USB port.

Enhanced with UASP (USB Attached SCSI Protocol), this hard drive docking station lets you get the most out of the fastest drive technologies such as SATA III (6 Gbps), solid state drives (SSD) and hybrid, drives with performance up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller. See our UASP testing results below for further details.

The hard drive dock features independent power buttons for each individual drive, ensuring you can operate each hard drive separately. This gives you the freedom to hot-swap one drive while transferring data to another, saving you time.

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 3.5in. IDE hard drive into a SATA hard drive dock.

To ensure compatibility with your computer system, the SDOCK2U33 supports all of the leading operating systems, including: Microsoft Windows (8/7/Vista/XP/Server 2008/Server 2003), Apple OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS.

SDOCK2U33 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

UASP is supported in Windows 8, Mac OSX (10.8 or above), and Linux. In testing, UASP performs with a 70% faster read speed and 40% faster write speed over traditional USB 3.0 at peak performance.

At the same peak in testing UASP also shows an 80% reduction in required processor resources.

Testing results were obtained using an Intel Ivy Bridge system, a UASP-enabled StarTech.com Enclosure, and a SATA III solid state drive.

Certifications, Reports and Compatibility

Applications

- System builders and I.T. specialists who need quick access to drives for imaging
- Backup data quickly to an external drive for archiving
- Transferring data from one hard drive to another
- Technicians who test or benchmark multiple hard drives
- Backup important data and easily take the drive to an offsite location for safekeeping

Features

- Support SATA III (6 Gbps) and UASP for optimal performance
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Compatible with USB 3.0/2.0/1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)
- Supports both 2.5" and 3.5" form factor hard drives (HDD) and solid state drives (SSD)
- Independent power buttons for each hard drive
- Dual bay, top slot-loading design with drive doors

Hardware

Warranty	2 Years
Fan(s)	No
Interface	USB 3.0
Number of Drives	2
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA
Drive Installation	Removable
Chipset ID	VIA/VLI - VL812 ASMedia - ASM1053 - 6G

Performance



Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives per bay (8TB total) and 2TB 5900 RPM 2.5" hard drives (2TB total)
Insertion Rating	15,000 Cycles
MTBF	30,000

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	USB Type-B (9 pin) USB 3.0

Software

OS Compatibility	OS independent; No software or drivers required
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Indicators

LED Indicators	Drive Power / Activity
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Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	1.3 A
Output Voltage	12V DC
Output Current	3 A
Plug Type	M
Power Consumption (In Watts)	36

Environmental

Operating Temperature	5C to 35C (41F to 95F)
Storage Temperature	-20C to 50C (-4F to 122F)
Humidity	20%RH-80%RH

Physical Characteristics

Color	Black
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Material	Plastic
Product Length	5.8 in [14.8 cm]
Product Width	5.2 in [13.2 cm]
Product Height	2.8 in [70 mm]
Weight of Product	18.1 oz [513 g]

Packaging Information

Package Length	4.8 in [12.2 cm]
Package Width	7.4 in [18.9 cm]
Package Height	8.3 in [21.2 cm]
Shipping (Package) Weight	2.2 lb [1.0 kg]

What's in the Box

Included in Package	<p>USB 3.0 to Dual 2.5/3.5in SATA hard drive docking station</p> <p>Universal power adapter: comes ready for NA/EU/UK only when you buy in NA/EU/UK; comes ready for Australia and New Zealand only when you buy in Australia and New Zealand</p> <p>Instruction Manual</p> <p>3ft (1m) USB 3.0 Cable</p>
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****Product appearance and specifications are subject to change without notice.***

