

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

StarTech 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.

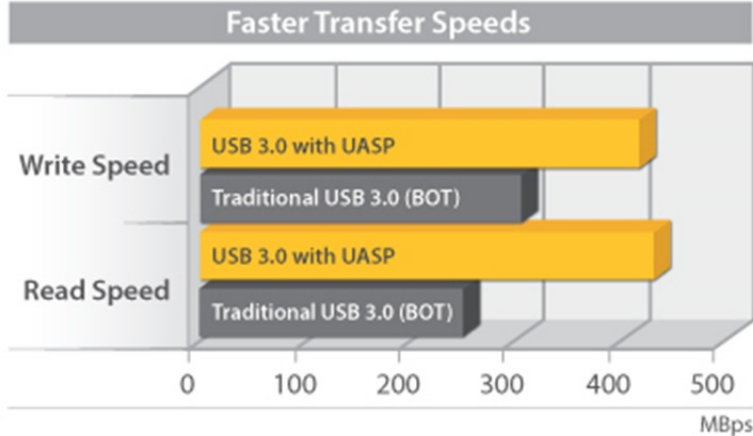
Extend the value of this hard drive docking station further with the addition of our [SATA to IDE Hard Drive Adapter](#) (SAT2IDEADP), allowing easy insertion of any 2.5 or 3.5in. IDE hard drive into a SATA hard drive dock.

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™.

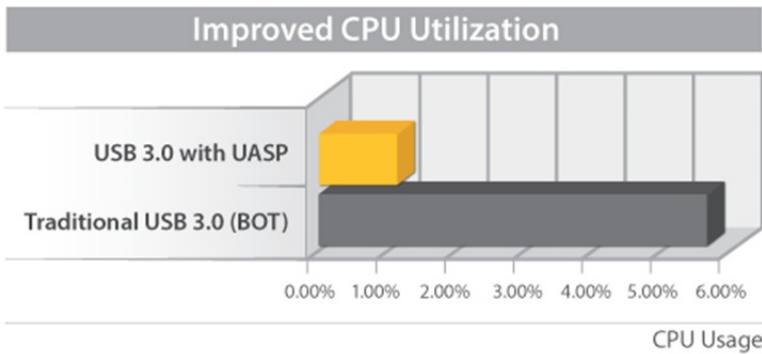
SDOCK2U33 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Improved Performance with UASP

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.

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
- Independent power buttons for each hard drive
- 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)
- Dual bay, top slot-loading design with drive doors

Technical Specifications

Warranty	2 Years
Interface	USB 3.0
Number of Drives	2
Drive Size	2.5in & 3.5in
Drive Type	SATA
Drive Installation	Removable
Fan(s)	No
Chipset ID	VIA/VLI – VL812 ASMedia ASM1053E
Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
UASP Support	No
Type and Rate	USB 3.0 - 5 Gbit/s
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
OS Compatibility	Windows® 8/8.1 (32/64bit), 7 (32/64bit), Server 2008 (32/64), Vista(32/64), Server 2003 (32/64) XP(32/64), 2000 Apple® Mavericks (10.9) OSX Mountain Lion (10.8), Lion (10.7), Snow Leopard (10.6) Linux Chrome OS
Color	Black
Enclosure Type	Plastic
Product Length	5.8 in [148 mm]
Product Width	5.2 in [132 mm]
Product Height	2.8 in [70 mm]
Product Weight	17.6 oz [498 g]
LED Indicators	2 - Drive Power / Activity
Input Voltage	100 ~ 240 AC
Input Current	1.3 A
Output Voltage	12 DC
Output Current	3 A
Humidity	20%RH~80%RH
Operating Temperature	5°C to 35°C (41°F to 95°F)
Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Shipping (Package) Weight	33.5 oz [950 g]
Included in Package	1 - USB 3.0 to Dual 2.5/3.5in SATA hard drive docking station

Included in Package 1 - 3ft (1m) USB 3.0 Cable
Included in Package 1 - Universal Power Adapter (NA/UK/EU)
Included in Package 1 - Instruction Manual

Certifications, Reports and Compatibility

