

# USB 3.0 SATA III Hard Drive Docking Station SSD / HDD with UASP

Product ID: SDOCKU33BV



The SDOCKU33BV UASP-enabled USB 3.0 docking station makes it easy for you to connect and swap 2.5in or 3.5in SATA III hard drives (HDD) and solid state drives (SSD) through an available USB port. The dock performs up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller to utilize the full potential of your SATA III hard drives.

With support for large capacity SATA I/II/III drives (tested up to 4TB), and 2.5in or 3.5in drives this HDD/SSD docking station is compatible with virtually any SATA drive, and greatly increases the storage/backup capabilities of your computer.

Extend the value of this hard drive docking station further with the addition of our <u>SATA to IDE Hard Drive</u> <u>Adapter</u> (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 SDOCKU33BV 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<sup>TM</sup>.





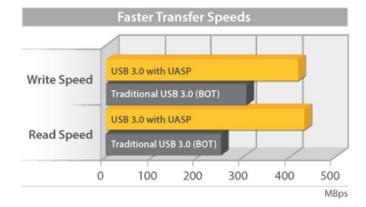
The SDOCKU33BV is backed by a 2-year StarTech.com warranty and free lifetime technical support.

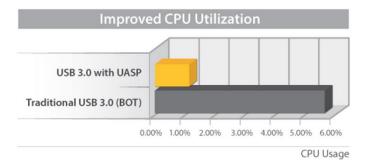
#### **Improved Performance with UASP**

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.









## Certifications, Reports and Compatibility











#### **Applications**

- Add quick access to drives for data recovery or retrieval.
- Backup data quickly to an external data archiving
- Test or benchmark different hard drives and swap between them
- · Quickly access drives for imaging

#### **Features**

- Supports 2.5in and 3.5in form factor SATA hard drives (HDD) and solid state drives (SSD)
- UASP Support (Attached SCSI Protocol Specification Revision 1.0)
- Compatible with USB 3.0/2.0/1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Plug-and-Play and Hot-Swap compatible



### **Data Sheet**

	Warranty	2 Years
Hardware	Chipset ID	ASMedia - ASM1053 - 6G
	Compatible Drive Types (Type and Rate)	SATA
	Drive Installation	Removable
	Drive Size	2.5in & 3.5in
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	1
Connector(s)	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female
Software	Microsoft WHQL Certified	Yes
	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Power/Activity
Power	Input Voltage	100 ~ 240 AC
	Output Voltage	12 DC
	Power Source	AC Adapter Included
Environmental	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)
Physical Characteristics	Color	Black
	Product Height	2 in [52 mm]
	Product Length	5.5 in [139 mm]
	Product Weight	24.9 oz [704 g]
	Product Width	3.6 in [91 mm]
Packaging Information	Shipping (Package) Weight	24.9 oz [704 g]
What's in the Box	Included in Package	1 - USB 3.0 SATA hard drive docking station
		1 - USB 3.0 Cable
		1 - Universal Power Adapter (NA/EU/UK) and AU in Australia
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.