

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

StarTech 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 [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 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™;

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

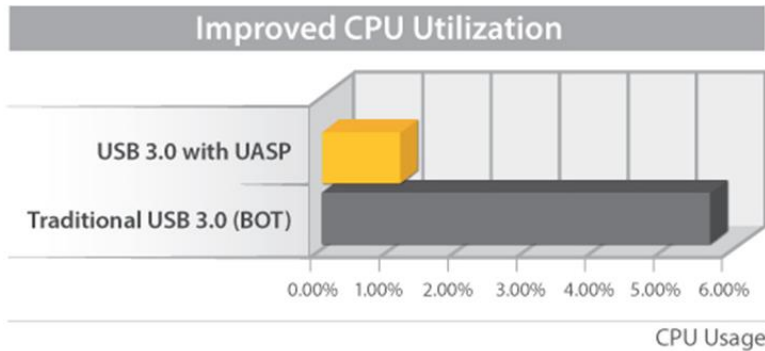
Improved Performance with UASP

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.



MBps

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

- 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

Technical Specifications

Warranty	2 Years
Interface	USB 3.0
Number of Drives	1
Drive Size	2.5in & 3.5in
Compatible Drive Types (Type and Rate)	SATA
Drive Installation	Removable
Fan(s)	No
Chipset ID	ASM1053E
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
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 Google Chrome™ OS
Microsoft WHQL Certified	Yes
Color	Black
Product Length	5.5 in [139 mm]
Product Width	3.6 in [91 mm]
Product Height	2 in [52 mm]
Product Weight	24.9 oz [704 g]
LED Indicators	1 - Power/Activity
Power Source	AC Adapter Included
Input Voltage	100 ~ 240 AC
Output Voltage	12 DC
Operating Temperature	5°C to 35°C (41°F to 95°F)
Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Humidity	20%RH ~ 80%RH
Shipping (Package) Weight	24.9 oz [704 g]
Included in Package	1 - USB 3.0 SATA hard drive docking station
Included in Package	1 - USB 3.0 Cable
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

