

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 OSTM.





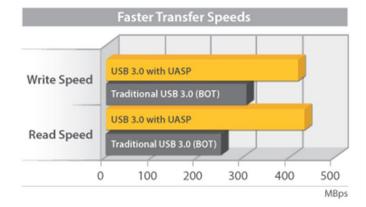
The SDOCKU33BV is backed by a 2-year StarTech.com warranty and free lifetime technical support.

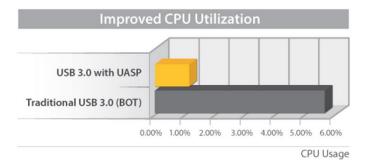
Improved Performance with UASP

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 | 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 | 52 mm [2 in] |
| | Product Length | 139 mm [5.5 in] |
| | Product Weight | 318 g [11.2 oz] |
| | Product Width | 91 mm [3.6 in] |
| Packaging Information | Shipping (Package) Weight | 704 |
| 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: 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 |



Data Sheet

1 - Instruction Manual

Product appearance and specifications are subject to change without notice.