

USB 3.0 SATA Hard Drive Docking Station SSD / HDD with integrated Fast Charge USB Hub and UASP For SATA 6 Gbps - White

StarTech ID: SDOCKU33HW



The SDOCKU33HW USB 3.0 Dock with Fast Charge USB hub lets you easily connect and swap 2.5in or 3.5in SATA III hard drives (HDD) and solid state drives (SSD) through an available USB port. The enclosure supports UASP and delivers optimal performance with a USB 3.0 connection, but is also backward compatible with USB 2.0/1.1 host connections.

The Hard Drive Dock features a built-in 3-port USB 3.0 Hub that enables you to connect up to 3 additional USB 3.0 devices to your computer through the same USB host connection. One of the ports on the hub also has Fast Charging capabilities, that charges iPad's and other mobile devices as effectively as through a wall plug. This Fast Charge Port has been specially designed for compatibility with a wide range of tablets and smartphones.

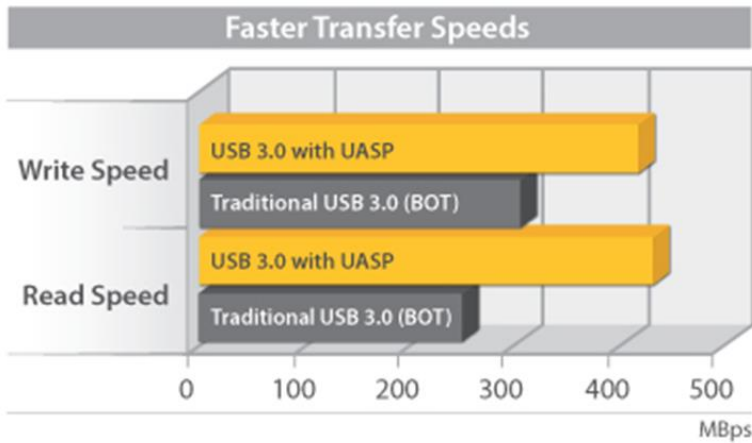
With support for UASP, the dock performs up to 70% faster than conventional USB 3.0, when paired with a UASP-enabled host controller to utilize the full potential of your SATA III hard drives. Please see our UASP testing results below for further details.

With support for SATA I/II/III, large capacity drives (tested up to 4TB), and 2.5in or 3.5in hard drives this HDD/SSD docking station is compatible with virtually any SATA hard drive, and greatly increases the storage/backup capabilities of your computer. Plus, the dock features configurable power management, which reduces energy consumption and helps extend the life of your drives by avoiding unnecessary access..

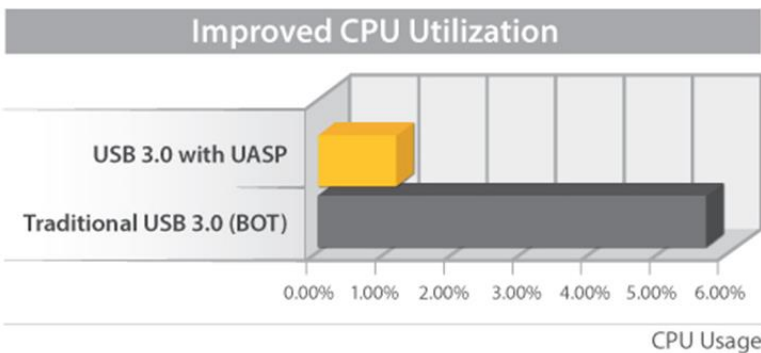
Extend the value of this hard drive docking station further with the addition of our [SATA to IDE Hard Drive Adapter](#) (SAT2IDEADP), allowing easy insertion of any 2.5 or 3.5in. IDE hard drive into a SATA hard drive dock.

To ensure compatibility with your computer system, the SDOCKU33HW 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®.

With uniform white design and sleek silver trim, the SDOCKU33HW will look great with your Apple® Mac®, and is backed by a 2-year StarTech.com warranty and free lifetime technical support.



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

- Data recovery specialists who need quick access to drives to recover/retrieve data
- Backup data quickly to an external data archiving
- Technicians who regularly test or benchmark different hard drives and need to swap between them
- System administrators who need quick access to drives for imaging
- IT professional that need to charge tablets and Smart phone devices

Features

- Supports 2.5in and 3.5in form factor SATA hard drives (HDD) and solid state drives (SSD)
- UASP Compliant
- Built-in USB 3.0 Hub with Fast Charging Port
- Configurable power management
- SuperSpeed USB 3.0 compliant host interface, with up to 5 Gbps of data bandwidth
- Stylish full white design with silver trim
- 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	VIA812+ASM1053E
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 A (Fast-Charge; 9 pin; SuperSpeed) Female
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
Host Connectors	2 - USB 3.0 A (9 pin; SuperSpeed) Female
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
Type and Rate	SATA III (6 Gbps)
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives and 1TB 7200 RPM 2.5" hard drives
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
Note	Note: Certain devices may not support charging and syncing simultaneously. In these instances disconnect the device, and set the charge only switch to "on", then reconnect the device.
Color	White & Silver
Enclosure Type	Aluminum and Plastic
Product Length	5.1 in [130 mm]
Product Width	2.8 in [72 mm]
Product Height	2.2 in [55 mm]
Product Weight	12.4 oz [350 g]
LED Indicators	1 - Power/Activity

Output Voltage	12 DC
Output Current	3A
Center Tip Polarity	Positive
Plug Type	M
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	1.4 lb [0.6 kg]
Included in Package	1 - HDD Dock
Included in Package	1 - USB 3.0 Cable (1m)
Included in Package	1 - Universal Power Adapter
Included in Package	1 - Power Cords (NA/UK/EU)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

