USB 3.0 Dual SATA Hard Drive Docking Station with integrated Fast Charge USB Hub UASP support and Fan - White

StarTech ID: SDOCK2U33HFW

The SDOCK2U33HFW USB 3.0 Dual hard drive dock with Fast Charge USB hub enables two SATA 2.5in or 3.5in hard drives (HDD) or solid state drives (SSD) to be connected simultaneously to a computer through USB, while controlling the power status (on/off) of each individual drive independently from the other. 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 2-port USB 3.0 Hub that enables you to connect up to 2 additional USB 3.0 devices to your computer through the same USB 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.

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, configurable power management reduces energy consumption, and extends the life of your drives by avoiding unnecessary access.

The docking station features a built-in 80mm cooling fan that helps increase reliability and lifespan of HDDs by keeping the drives cooler. The variable fan speed control allows for on-the-fly adjustments for any type of HDD, or to balance cooling with noise.

Extend the value of this 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.

With uniform white design and sleek silver trim, the SDOCK2U33HFW will look great with your Apple® Mac® , and is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Applications

- System administrators who need quick access to drives for imaging
- Backup data quickly to an external data archive
- Easily copy data from one external drive to another in a single external dock through one USB connection
- Technicians who regularly test or benchmark different hard drives and need to swap between them
- IT professional that need to charge tablets and Smart phone devices
- Data recovery specialists who need quick access to drives to recover/retrieve data

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
- 80mm cooling fan with variable speed control (including Off)
- Configurable power management
- SuperSpeed USB 3.0 compliant host interface, with up to 5 Gbps of data bandwidth
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Plug-and-Play and Hot-Swap compatible
- Dual bay, top slot-loading design with drive doors
- Stylish full white design with silver trim

Technical Specifications

Warranty	2 Years
Chipset ID	VIA812+ASM1053E
Drive Size	2.5in & 3.5in
Drive Type	SATA
Fan(s)	Yes
Fans	1 - 80 mm
Filter Type	Mesh
Interface	USB 3.0
Number of Drives	2
Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.0 B (9 pin; SuperSpeed) Female
Other Interface(s)	1 - USB 3.0 A (5V, 2A; 9 pin; SuperSpeed) Female
Other Interface(s)	1 - USB 3.0 A (9 pin; SuperSpeed) Female
Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives and 1TB 7200 RPM 2.5" hard drives
Type and Rate	SATA III (6 Gbps)
Type and Rate	USB 3.0 - 5 Gbit/s
UASP Support	Yes
OS Compatibility	Windows XP(32/64-bit)/ Server 2003(32/64-bit)/ Vista(32/64-bit)/ 7(32/64-bit)/ 8(32/64-bit)/ Server 2008 R2, and Mac OSX, and Linux 2.6.31 and up
Color	White & Silver
Product Height	145 mm [5.7 in]
Product Length	185 mm [7.3 in]
Product Weight	829 g [29.3 oz]
Product Width	122 mm [4.8 in]
LED Indicators	1 - Power/Activity (Drive 1)
LED Indicators	1 - Power/Activity (Drive 2)
Center Tip Polarity	Positive
Input Current	1.5A
Input Voltage	100 ~ 240 AC
Output Current	6A
Output Voltage	12 DC

Plug Type	M
Power Adapter Included	Yes
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)
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.
Shipping (Package) Weight	1.5 kg [3.3 lb]
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	3 - Power Cords (NA/UK/EU)
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

C E

FC

RoHS Compliant
Available

works with
Windows 7

works with
Windows
Vista

works with
Windows 8