USB 3.0 to 4-Bay SATA 6Gbps Hard Drive Docking Station w/ UASP & Dual Fans - 2.5/3.5in SSD / HDD Dock

Product ID: SDOCK4U33

The SDOCK4U33 four-bay 2.5/3.5" SATA HDD / SSD docking station lets you dock and swap four drives from your desktop or laptop computer simultaneously, using a single USB port.

Get the most out of your SATA III (Gbps) solid state drives and hybrid drives with this UASP (USB Attached SCSI Protocol) enhanced hard drive docking station. With performance up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller, UASP ensures high performance by reducing bottleneck. See our UASP testing results below for further details.

The hard drive dock features independently-powered SATA connectors for each individual drive, ensuring you can operate drives separately. This gives you the freedom to hot-swap one drive while transferring data to another, saving you time. Plus, the built-in fans keep your drives running cool, ensuring optimal performance and helps to prevent premature drive failure.

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 SDOCK4U33 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.

SDOCK4U33 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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

• System builders and I.T. specialists who need quick access to drives for imaging

• Backup data quickly to an external drive for archiving

• Transferring data from one hard drive to another

• Technicians who test or benchmark multiple hard drives

• Backup important data and easily take the drive to an offsite location for safekeeping

Features

• Supports SATA III (6 Gbps) and UASP for optimal performance

• Independently powered SATA controllers

• Built-in dual 40 mm cooling fan

• Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives

• Compatible with USB 3.0/2.0/1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)

• Supports both 2.5" and 3.5" form factor hard drives (HDD) and solid state drives (SSD)

• Quad-bay, top slot-loading design with drive doors

Hardware

Warranty	2 Years
Fan(s)	Yes
Fans	40 mm
Interface	USB 3.0
Number of Drives	4
Drive Size	2.5in & 3.5in
Compatible Drive Types	SATA
Drive Installation	Removable

	Chipset ID	VIA/VLI - VL812
		ASMedia - ASM1053 - 6G

Performance

	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	Yes
	Max Drive Capacity	Currently tested with up to 4TB 7200 RPM 3.5" hard drives per bay (8TB total) and 2TB 5900 RPM 2.5" hard drives (2TB total)
	Insertion Rating	15,000 Cycles

Connector(s)

	Drive Connectors	SATA Data & Power Combo (7+15 pin)
	Host Connectors	USB Type-B (9 pin) USB 3.0

Software

	OS Compatibility	OS independent; No software or drivers required

Indicators

	LED Indicators	Drive power/activity LED

Power

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	2.5A
	Output Voltage	12V DC
	Output Current	6.5 A
	Power Consumption (In Watts)	78

Environmental

	Operating Temperature	5C to 35C (41F to 95F)
	Storage Temperature	-20C to 50C (-4F to 122F)
	Humidity	20%RH ~ 80%RH

Physical Characteristics

Color	Black	
Material	Plastic	
Product Length	11.2 in [28.5 cm]	
Product Width	6.7 in [17.1 cm]	
Product Height	3.3 in [85.0 mm]	
Weight of Product	2.3 lb [1.0 kg]	

Packaging Information

Package Length	13.4 in [34.1 cm]	
Package Width	8.4 in [21.4 cm]	
Package Height	6.7 in [17.0 cm]	
Shipping (Package) Weight	4.8 lb [2.2 kg]	

What's in the Box

Included in Package	USB 3.0 4-Bay 2.5/3.5" SATA SSD/HDD Dock
	USB 3.0 Cable
	Universal power adapter (NA/EU/UK/AUS)
	Instruction manual

*Product appearance and specifications are subject to change without notice.