

2.5" USB 3.0 Aluminum SATA III Hard Drive Enclosure w/ UASP and Built-in Cable

Product ID: S2510BMU33CB



The S2510BMU33CB UASP-enabled USB 3.0 SATA hard drive enclosure lets you connect a 2.5" SATA hard drive (HDD) or solid state drive (SSD) to your computer through an available USB port.

To maximize portability, the enclosure features a built-in USB 3.0 cable, and requires no external power adapter ensuring minimal external accessories. The cable tucks safely and discreetly away while the device is not in operation, to prevent damage or tangles.

To better utilize the full potential of your SATA III SSD/HDD the enclosure supports UASP, which allows for transfer speeds up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller. See our UASP testing results below for further details.

The USB 3.0 enclosure features a sleek design with high-quality aluminum construction and ventilation, for excellent heat dissipation.

To ensure compatibility with your computer system, the S2510BMU33CB 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™.

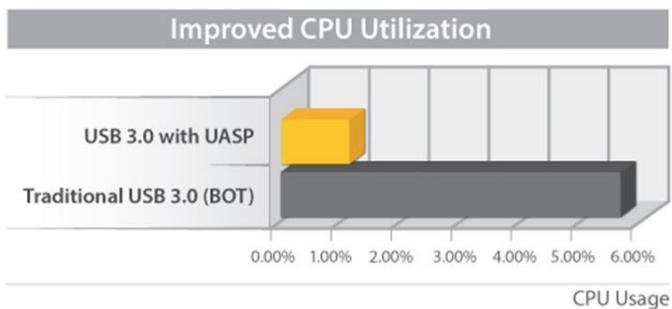
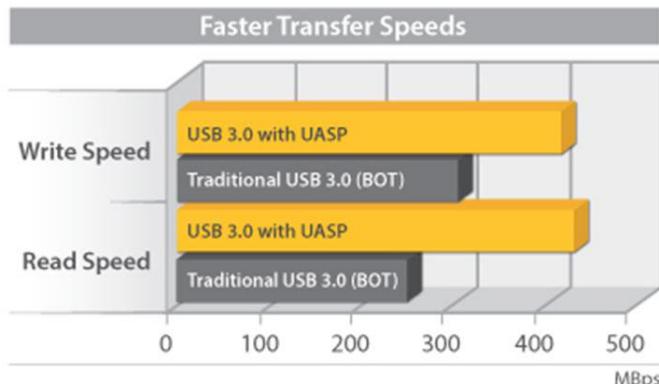
The S2510BMU33CB is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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

- Take advantage of USB 3.0-enabled laptops or desktops with UASP for faster transfer speeds
- Create a fast, portable external storage solution for desktops, laptops or netbooks
- Use as a portable hard drive that can travel with your laptop
- Add extra storage to almost any USB-enabled computer system
- Retrieve data from an old SATA drive or turn the unused drive into additional external storage space
- Backup important data to an external storage device
- Share large files between computers quickly and securely without a network

Features

- Built-in USB 3.0 cable
- UASP Support (Attached SCSI Protocol Specification Revision 1.0)
- Compatible with USB 3.0/2.0/1.1 (5Gbps/480Mbps/12Mbps)
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- USB-powered
- Solid Aluminum Enclosure

Hardware	Warranty	2 Years
	Bus Type	USB 3.0
	Chipset ID	ASMedia - ASM1053 - 6G
	Compatible Drive Types	SATA
	Drive Installation	Fixed
	Drive Size	2.5in
	Fan(s)	No
	Interface	USB 3.0
	Number of 2.5 inch bays	1
	Number of Drives	1
	Supported Drive Height(s)	7mm 9.5mm
Performance	Max Drive Capacity	Currently tested with up to 1TB 7200 RPM hard drives
	Type and Rate	USB 3.0 - 5 Gbit/s SATA III (6 Gbps)
	UASP Support	Yes
Connector(s)	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB Type-A (9 pin) USB 3.0 Male
Software	OS Compatibility	OS independent; No software or drivers required
Environmental	Humidity	10%~90% RH
	Operating Temperature	5°C to 40°C (41°F to 104°F)
	Storage Temperature	-10°C to 65°C (14°F to 149°F)
Physical Characteristics	Max Drive Height	0.4 in [9.5 mm]
	Product Height	0.6 in [1.4 cm]
	Product Length	5.7 in [14.4 cm]
	Product Width	3.3 in [83 mm]
	Weight of Product	3.5 oz [100 g]
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	5.6 in [14.3 cm]
	Package Width	7.2 in [18.3 cm]

Shipping (Package) Weight	6.8 oz [193 g]
What's in the Box	Included in Package 1 - USB to 2.5" SATA HDD Enclosure 1 - Instruction manual

Product appearance and specifications are subject to change without notice.