SATA to USB Cable with UASP

Product ID: USB3S2SAT3CB



This SATA to USB cable is an external drive adapter that gives you quick and easy access to a SATA drive through the USB-A port on a laptop.

Upgrade the Drive on Your Laptop

This SATA solid-state (SSD) or hard drive (HDD) adapter lets you upgrade to an external 2.5" SATA SSD or HDD.

The cable lets you:

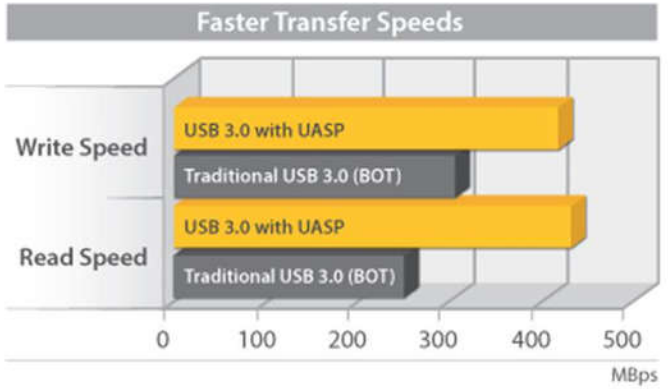
- Add drive space
- Perform backups
- Create disk images
- Implement data recovery
- Transfer content between the drive and the laptop

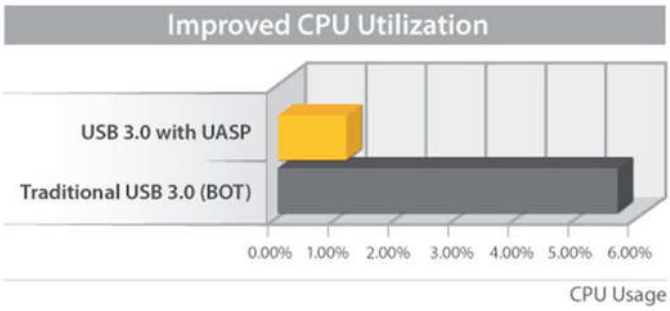
Faster Transfer Speeds with UASP

The cable supports USB 3.0 data transfer speeds of 5Gbps. But, you can experience transfer speeds up to 70% faster than conventional USB 3.0, when connected to a computer that also supports UASP. With UASP you can utilize the full potential of a SATA III SSD or HDD. UASP is supported in Windows® 8, Mac OS X (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.





Connect from Anywhere

The SATA to USB cable is a portable solution that tucks away nicely in a laptop bag -- no external power is required. The cable lets you easily swap between drives with no need to install the drive inside an enclosure. It's plug-and-play and doesn't require drivers.

USB3S2SAT3CB is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Take advantage of USB 3.0 laptops or desktops with UASP for faster transfer speeds
- Back up important data to an external storage device
- Perform a data migration or clone a drive
- Back up important data to an external storage device
- Retrieve data from an old SATA drive
- Upgrade your laptop HDD to an SSD via USB 3.0

Features

- Access a SATA SSD or HDD from your laptop with this SATA to USB cable
- Experience 70% faster read speed and 40% fast write speeds with UASP support
- Connect to external drives anywhere with this SATA to USB adapter -- no power adapter required
- Save setup time with plug-and-play installation
- Supports USB 3.0 data transfer speeds of 5Gbps and is backward compatible with USB 2.0

	Warranty	2 Years
Hardware	Bus Type	USB 3.0
	Chipset ID	ASMedia - ASM1153E
	Compatible Drive Types	SATA
	Drive Size	2.5in
	Fan(s)	No
	Interface	USB 3.0
	Number of Drives	1
Performance	4Kn Support	Yes
	General Specifications	Max power of the attached drive is 900 mA
	Max Drive Capacity	Currently tested with up to 2TB 5900 RPM hard drives
	TRIM Support	No
	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 1 - SATA Power (15 pin)
	Host Connectors	1 - USB Type-A (9 pin) USB 3.0 Male
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	**Note**	Cable will work only with 2.5" SATA drives 3.5"/5.25" drives are not supported
Power	Power Source	USB-Powered
Environmental	Humidity	40%-85%RH
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Product Height	0.4 in [9 mm]
	Product Length	19.7 in [500 mm]
	Product Weight	1.5 oz [42.5 g]
	Product Width	1.9 in [49 mm]
Packaging Information	Shipping (Package) Weight	2.2 oz [61 g]
What's in the Box	Included in Package	1 - USB 3.0 to SATA 2.5" HDD Adapter Cable

1 - Instruction Manual

Product appearance and specifications are subject to change without notice.