

USB 3.1 (10Gbps) Adapter Cable for 2.5" SATA Drives

Product ID: USB312SAT3CB



Here's a fast, easy way to access data on a 2.5" solid-state or hard drive. This cable-style adapter lets you connect your laptop or desktop computer directly to a solid-state drive and access it through ultra-fast USB 3.1 Gen. 2 (up to 10 Gbps).

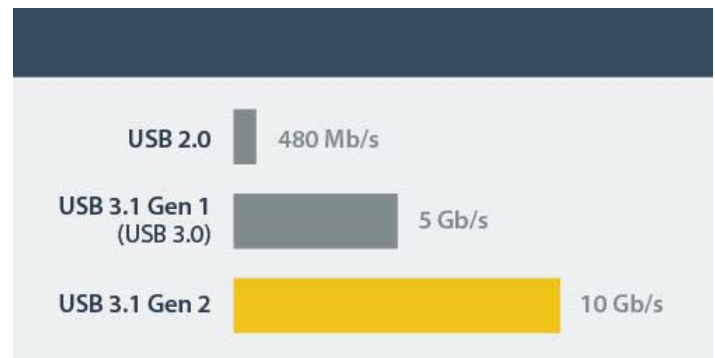


Convenient drive access

With the adapter cable, you can quickly swap hard drives without having to install your drives into an enclosure. You can copy or retrieve data from a 2.5" SSD/HDD quickly with no additional accessories required. It gives you easy drive access for data migration, drive cloning and data backup applications, with the fast performance of USB 3.1 Gen 2.

Harness the speed of USB 3.1 Gen 2

USB 3.1 Gen 2 gives you greater bandwidth and speed with rates of up to 10 Gbps - twice the speed of USB 3.0 (USB 3.1 Gen 1) technology. It lets you leverage the high performance of the latest SSDs and hard drives, while alleviating bottlenecks in your data transfers.



Ultra-portable with no external power required

This cable-style adapter features a compact, lightweight design that tucks easily into a laptop bag or carrying case. Use it wherever you go to access valuable data quickly - with no external power required.

The USB312SAT3CB is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Technicians who need a quick, easy way to access data on 2.5" hard drives
- Take advantage of the faster speed of USB 3.1 Gen 2 (10 Gbps)
- Access any 2.5" hard drive or solid-state drive from any USB enabled computer, for data migration or drive cloning
- Back up important data to an external storage device
- Retrieve data from an old SATA drive

Features

- Get fast, temporary access to data with a USB 3.1 Gen 2 (10 Gbps) cable-style adapter
- Connects to a 2.5" SATA SSD/HDD with no accessories required
- Supports SATA I, II, III (up to 6 Gbps)
- Powered directly from the USB port
- UASP support for enhanced performance
- Backward compatible with USB 3.0, 2.0 and 1.x

Hardware	Warranty	2 Years
	Bus Type	USB 3.1 Gen 2
	Chipset ID	ASMedia - ASM1351
	Compatible Drive Types	SATA
	Drive Size	2.5in
	Interface	USB 3.1 Gen 2
	Number of 2.5 inch bays	1
	Number of Drives	1
Performance	Hot Swap Capability	Yes
	Max Drive Capacity	Currently tested with hard drives up to 2TB at 7200 RPM
	Maximum Data Transfer Rate	10 Gbps
	TRIM Support	Yes
	Type and Rate	USB 3.1 Gen 2 - 10 Gbit/s
	UASP Support	Yes
Connector(s)	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Male
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	Windows 7 and earlier Windows versions do not support TRIM with USB to SATA devices.
Power	Power Source	USB-Powered
Environmental	Humidity	40% ~ 50% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-10°C to 55°C (14°F to 131°F)
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Product Height	0.3 in [0.8 cm]
	Product Length	20.3 in [51.5 cm]
	Product Width	1.8 in [45 mm]
	Weight of Product	1.1 oz [30.5 g]
Packaging Information	Package Height	0.4 in [10 mm]
	Package Length	8.7 in [22 cm]

	Package Width	7.8 in [19.8 cm]
	Shipping (Package) Weight	2 oz [56 g]
What's in the Box	Included in Package	1 - USB 3.1 to SATA 2.5" HDD adapter cable 1 - quick start guide

Product appearance and specifications are subject to change without notice.