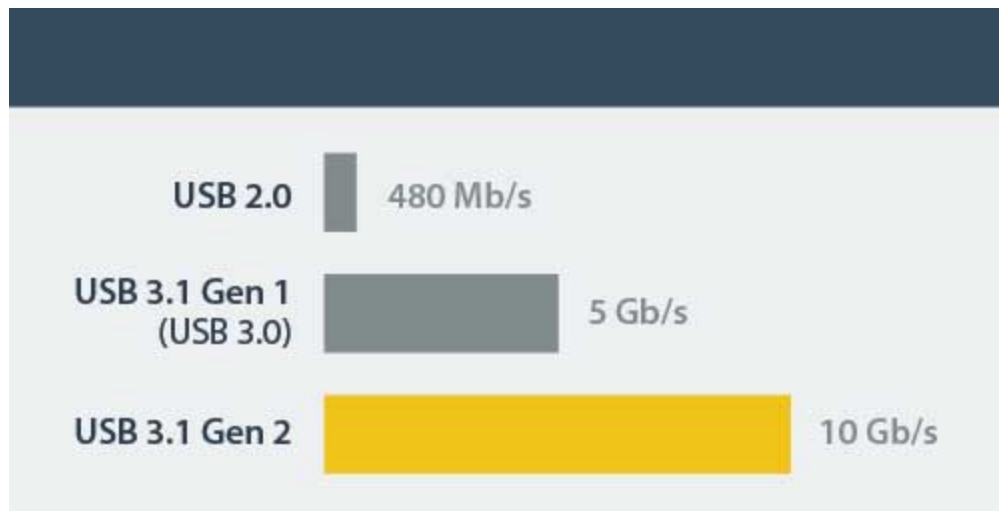**USB 3.1 Gen 2 (10 Gbps) Enclosure for 3.5" SATA Drives**

StarTech ID: S351BU313

Now, get the speed and capacity you want in external data storage. This single-drive enclosure for 3.5" SATA hard drives gives you high-speed USB 3.1 Gen 2 (10 Gbps) performance with a large drive capacity of up to 6TB.

Harness the speed of USB 3.1 Gen 2

USB 3.1 Gen 2 gives you greater bandwidth and speed with file transfer 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 SSHDs and hard drives, while alleviating bottlenecks in your data transfers.

Compact design works great with your Mac or PC

The clean and simple design makes this enclosure the perfect desktop companion for your Mac or PC. It's made of durable aluminum with a fan-less design that ensures quiet operation. It also comes with a vertical stand so it occupies minimal space in your work area.

Easy compatibility

This versatile enclosure comes with a USB Type A-to-B cable, providing backward compatibility with existing USB ports or hardware. It also provides UASP support for enhanced performance.

The S351BU313 is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications

- Take advantage of new laptops and desktops with USB 3.1 Gen 2 (10 Gbps) connectivity
- Turn a high capacity SATA hard drive into portable, external storage
- Create a fast external storage solution for desktops, laptops or netbooks
- Upgrade from a USB 3.0 drive enclosure to faster USB 3.1 Gen 2
- Add extra data storage to almost any USB enabled computer system
- Backup important data to an external storage device
- Share large files between computers quickly and securely without a network
- Repurpose an unused SATA drive into additional external storage space

Features

- Create high capacity external storage for a 3.5" SATA HDD with USB 3.1 Gen 2 high-speed performance
- Supports SATA I, II and III (up to 6 Gbps)
- Supports large drive capacity of up to 6TB
- UASP support for enhanced performance
- Fanless design ensures quiet operation
- Durable aluminum enclosure with vertical stand included
- Vented drive tray for heat dissipation
- Hot swap compatible
- USB A to B cable for backward compatibility with USB 3.0, 2.0 and 1.x

Technical Specifications

Warranty	2 Years
Bus Type	USB 3.1 Gen 2
Chipset ID	ASMedia - ASM1351
Compatible Drive Types (Type and Rate)	SATA
Drive Installation	Fixed
Drive Size	3.5in
Fan(s)	No
Interface	USB 3.1 Gen 2
Number of Drives	1
Max Drive Capacity	Currently tested with hard drives up to 6TB at 7200 RPM
Maximum Data Transfer Rate	10 Gbps
Type and Rate	USB 3.1 Gen 2 - 10 Gbit/s
Type and Rate	SATA III (6 Gbps)
UASP Support	Yes
Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - USB 3.1 USB Type-B (9 pin; Gen 2; 10 Gbps) Female
Color	Black
Enclosure Type	Aluminum and Plastic
Product Height	1.2 in [31.4 mm]
Product Length	7.5 in [191.5 mm]
Product Weight	10.9 oz [310 g]
Product Width	4.5 in [115.4 mm]
LED Indicators	1 - Power & Activity
Center Tip Polarity	Positive
Input Current	0.6A
Input Voltage	100 ~ 240 AC
Output Current	2000mA
Output Voltage	12 DC
Plug Type	M
Power Source	AC Adapter Included
Humidity	Operation Humidity: 10% ~ 90% RH Storage Humidity: 5% ~ 95% RH
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-10°C to 65°C (14°F to 149°F)

Shipping (Package) Weight	27.9 oz [790 g]
Included in Package	1 - USB 3.1 to SATA HDD Enclosure
Included in Package	1 - Screw Kit
Included in Package	1 - Universal Power Adapter (NA / UK / EU / AUS)
Included in Package	1 - USB Cable
Included in Package	1 - HDD Stand
Included in Package	1 - Quick Install Guide

Certifications, Reports and Compatibility