2.5in SuperSpeed USB 3.0 SSD SATA Hard Drive Enclosure

StarTech ID: SAT2510BU32

The SAT2510BU32 2.5-inch SuperSpeed USB 3.0 SATA Hard Drive Enclosure turns a normal 2.5-inch SATA hard drive (HDD) or solid state drive (SSD) into a portable, external hard drive.

Connecting to a host computer through USB 3.0 with no external power required, this enclosure supports full SuperSpeed USB data transfer speeds up to 5 Gbps - 10x faster than the USB 2.0 standard, and is backward compatible with older USB connections (USB 2.0).

Featuring a lightweight, portable design this USB 3.0 SATA HDD enclosure is constructed of aluminum, which offers maximum durability and operating heat dissipation.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

Applications and Solutions

- Take advantage of new laptops and desktops with USB 3.0 connectivity
- Upgrade from a USB 2.0 drive enclosure to faster USB 3.0
- Create a fast, portable external storage solution for desktops, laptops or netbooks
- Add-on extra storage to almost any USB-enabled computer system
- Backup important data to an external storage device for safe keeping/redundancy
- Share large files between computers, quickly and securely, without a network
- Retrieve data from an old 2.5" SATA drive, or turn the unused drive into additional external storage space

Features

- SuperSpeed USB 3.0 compliant host interface, which supports transfer rates up to 5Gbps
- Supports 2.5" form factor SATA hard drives (HDD) and solid state drives (SSD)
- Powered directly from the USB port
- Plug-and-Play and Hot-Swap compatible
- Power/Activity LED indicator
- High Speed USB 2.0 compliant host interface, which supports rates up to 480Mbps

Technical Specifications

- Warranty: 2 Years
- Chipset ID: ASMedia ASM1051
- Product Height: 0.39 in [10 mm]
- Humidity: 10% ~ 90% RH
- LED Indicators: 1 - Power/Activity
- Product Length: 4.72 in [120 mm]
- Max Drive Height: 0.37 in [9.5 mm]
- Operating Temperature: 0°C to 60°C (32°F to 140°F)
- OS Compatibility: Windows XP(32/64-bit)/ Server 2003(32/64-bit)/ Vista(32/64-bit)/ 7(32/64-bit)/ Server 2008 R2, Linux, and Mac OS X
- Carton Quantity: 75
- Storage Temperature: -20°C to 70°C (-4°F to 158°F)
- Shipping (Package) Weight: 6.74 oz [191 g]
- Product Weight: 2.75 oz [78 g]
- Product Width: 2.95 in [75 mm]
- **Note**: If used with the Apple Mac OS operating system, this device will function in USB 2.0 mode only as Apple does not yet support USB 3.0

RoHS
Compliant
Available