

3.5in SuperSpeed USB 3.0 SATA External Hard Drive Enclosure w/ Fan

StarTech ID: SAT3510BU3



The SAT3510BU3 USB 3.0 External Hard Drive Enclosure lets you connect a 3.5in SATA hard drive through USB 3.0 - a cutting edge external storage solution that lets you harness the speed and performance supported by the SuperSpeed USB interface.

Supporting data transfer rates of up to 5 Gbps, this external HDD enclosure delivers access to files at lightning fast speeds - 10x that of USB 2.0, and 60% faster than SATA II eSATA. Plus, the USB 3.0 interface is backward compatible with USB revisions 2.0 and 1.1, so the enclosure can be used with older systems that don't support the newest USB standard, at speeds of 480Mbps and 12 Mbps (respectively).

The drive enclosure features a compact, free-standing design that requires minimal desk space, and is equipped with an 80mm fan that helps keep the installed hard drive cool for peak performance.

This versatile external storage solution is compatible with a broad range of Windows® operating systems, as well as Linux® and Mac® OS X and up.

Backed by 1 year warranty.

Applications and Solutions

- Backing up and Archiving system information
- External storage of very large Audio Video files
- Fast external video and audio streaming
- Transporting large files from the office home

Features

- Supports USB SuperSpeed transfer rates up to 5 Gbps and backwards compatible with USB High Speed and Full Speed (480 Mbps/12 Mbps)
- Equipped with an 80mm fan for cooling
- On/Off fan control switch
- Compliant with USB3.0 Specifications Rev 1.0 and USB Specification Rev 2.0
- Supports all SATA (SATA I/II/III) revisions
- Compliant with USB Mass Storage Class, Bulk-Only Transport Specifications Rev 1.3
- Compliant with Serial ATA Specification Rev 2.6
- On/Off power switch
- Solid aluminum side panels protect the enclosed drive
- Supports ATA/ATAPI Packet Command Set, and ATA/ATAPI LBA48 addressing mode
- LED to indicate drive power and activity
- Free standing; No stands or brackets required; Very small footprint
- Compatible with USB 1.1 and 2.0 for legacy support
- OS independent; No software or drivers required

Technical Specifications

- Warranty: 1 Year warranty
- Color: Black
- Enclosure Type: Aluminum and Plastic
- LED Indicators: 1 - Solid - Power, Blinking - Activity
- Number of Drives: 1
- Compatible Drives : 3.5" SATA
- Chipset ID: ASMedia: ASM1051
- MAX Drive Capacity: 2 Terabyte
- Fans: 1 - 80 mm
- Host Connectors: 1 - USB 3.0 SuperSpeed B Female
- Drive Connectors: 1 - 22 pin SATA DATA and Power Combo Female
- Type and Rate: USB 3.0 - 5 Gbit/s
- Power Adapter Included: Yes
- Input Voltage: 115 AC
- Output Voltage: 12 DC
- Output Current: 2000mA
- Center Tip Polarity: Positive
- Plug Type: M
- Product Height: 7.09 in [180 mm]
- Product Width: 2.05 in [52.1 mm]
- Product Length: 5.63 in [143 mm]
- OS Compatibility: Windows XP(32/64bit)/ Server 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, Linux, and Mac OS X and up
- Shipping (Package) Weight: 44.72 oz [1266.97 g]

