

3.5in Silver USB 2.0 to Dual SATA JBOD External Hard Drive Enclosure

StarTech ID: SAT3520U2



This USB 2.0 to Dual SATA JBOD External Hard Drive Enclosure is a perfect solution for applications requiring enhanced add-on storage capacity.

Supporting the latest generation of SATA hard drive storage up to 2 Terabyte (2.0 TB) capacity, the enclosure allows two 3.5in Serial ATA (SATA, SATA II, SATA III) hard drives to be installed. The hard drives can be concatenated for operation as a single high capacity drive, or left as JBOD (single disks).

The external hard drive enclosure includes a built-in 50mm fan that re-distributes the heat build-up resulting from typical drive operation. This is especially important when using large capacity hard drives, and faster “spinning” drives (i.e 7200 RPM). By keeping the hard drives cooler, the enclosure maintains an ideal operating environment for the drives, which not only optimizes performance and preserves data integrity, but also helps prolong drive life span.

A sturdy, yet attractive storage enclosure, SAT3520U2 is perfect for professional settings, small and home office environments, and provides quick, reliable backups or transfers of large multimedia files or databases.

Applications

- Add external storage solution without worrying about driver or software support
- External storage that is easily transferable between different computer systems
- Large volume external storage for backups/archiving
- Video editing or photography professional/enthusiasts working with very large file sizes and need dedicated storage space

Features

- Supports up to two 3.5" SATA hard drives
- High Speed USB 2.0 host interface, with supported transfer rates up to 480 Mbps
- Supported RAID modes: JBOD, BIG (span/concatenation)
- Activity LED indicators for each drive, plus enclosure Power LED indicator
- 50mm cooling fan
- Aluminum chassis
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) hard drives
- Supports 3.5" form factor SATA hard drives
- Plug-and-Play and Hot-Swap compatible

Technical Specifications

Warranty	2 Years
Connector Type(s)	1 - USB B (4 pin) Male
General Specifications	12V DC 4.2Amp
General Specifications	Aluminum with plastic front panel
General Specifications	Internal 50mm
General Specifications	On/Off Power Button
General Specifications	Power, HD1 Activity, HD2 Activity
General Specifications	Supports JBOD & BIG mode
General Specifications	Supports up to a 2.0 TB hard drive per drive bay for brands except Hitachi
OS Compatibility	Windows 2000/ ME/ XP(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, Linux, and Mac OS X and up
Color	Silver
Product Length	7.8 in [199 mm]
Product Width	2.9 in [74 mm]
Product Height	3 in [75 mm]
Product Weight	2.2 lb [1 kg]
Note	Hard drives in non-RAID mode (JBOD) are supported up to 2TB.
Shipping (Package) Weight	4.1 lb [1.9 kg]
Included in Package	1 - External Enclosure
Included in Package	1 - Mounting Stand
Included in Package	1 - USB Cable
Included in Package	1 - Screw Kit
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

