

3.5in USB 3.0 SATA Hard Drive Enclosure w/ Fan

StarTech ID: SAT3510BU3



The SAT3510BU3 Black 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. Large capacity drives (tested with up to 4TB) can be used to greatly enhance your computer's storage/backup capabilities.

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.

To ensure compatibility with your computer system, the SAT3510BU3 supports all of the leading operating systems, including: Microsoft Windows® (8/7/Vista/XP/Server 2008/Server 2003), Apple® OSX (10.9/10.8/10.7/10.6), Linux, and Google Chrome OS™.

Backed by 2-year warranty.



Applications

- Take advantage of new laptops and desktops that offer USB 3.0 connectivity
- Upgrade from a USB 2.0 drive enclosure to a faster USB 3.0 external storage solution
- 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
- Share large files between computers quickly and securely without a network connection
- Retrieve data from old SATA drive, or turn the unused drive into additional external storage space

Features

- SuperSpeed USB 3.0 compliant host interface, with transfer rates up to 5Gbps
- High Speed USB 2.0 compliant host interface, with transfer rates up to 480Mbps
- Light-weight and durable aluminum side panels
- 80mm cooling fan with On/Off switch
- Power/Activity LED indicator
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 3.5" form factor SATA hard drives (HDD)
- Compliant with USB Mass Storage Class, Bulk-Only Transport Specifications Rev 1.3
- Compact, desktop-style form factor
- Plug-and-Play and Hot-Swap compatible



Technical Specifications

Warranty 2 Years

Chipset ID ASMedia - ASM1051

Compatible Drive Types (Type and Rate) SATA
Drive Installation Fixed
Drive Size 3.5in

Fan Bearing Type Sleeve Bearing

Fan(s) Yes

Fans 1 - 80 mm Interface USB 3.0

Number of Drives 1

Air Flow Rate 22 CFM Fan RPM 2500 RPM

Max Drive Capacity Currently tested with up to 4TB 5400 RPM hard drives

Noise Level 29 dBA RAID No

Type and Rate USB 3.0 - 5 Gbit/s

UASP Support No

Drive Connectors 1 - SATA Data & Power Combo (7+15 pin) Receptacle

Host Connectors 1 - USB Type-B (9 pin) USB 3.0 Female

OS Compatibility OS independent; No software or drivers required

LED Indicators 1 - Solid - Power, Blinking - Activity

Center Tip Polarity Positive

Input Voltage 110 ~ 240 AC

Output Current 2A
Output Voltage 12 DC
Plug Type M

Power Source AC Adapter Included

Humidity 10~90% RH

Operating Temperature 0°C to 60°C (32°F to 140°F)
Storage Temperature 0°C to 70°C (-4°F to 158°F)

Color Black

Enclosure Type Aluminum and Plastic

Product Height 7.1 in [180 mm]



Hard-to-find made easy®

Spec Sheet

Product Length

Product Weight

Product Width

Shipping (Package) Weight

Included in Package

5.6 in [143 mm]

20.5 oz [580 g]

2.1 in [52.1 mm]

38.5 oz [1090 g]

1 - USB 3.0 SATA 3.5in Hard Drive Enclosure

1 - Foam Spacer

1 - 3ft USB 3.0 Cable

1 - Universal Power Adapter

3 - Power Adapter Plug (NA/UK/EU)

1 - Instruction Manual

Certifications, Reports and Compatibility









