

## 3.5in USB 3.0 SATA Hard Drive Enclosure w/ Fan

Product 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.

## Certifications, Reports and Compatibility



## 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

<b>Hardware</b>	Warranty	2 Years
	Chipset ID	ASMedia - ASM1051
	Compatible Drive Types	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
<b>Performance</b>	Air Flow Rate	22 CFM
	Fan RPM	2500 RPM
	Max Drive Capacity	Currently tested with up to 2TB hard drives
	Noise Level	29 dBA
	RAID	No
	Type and Rate	USB 3.0 - 5 Gbit/s
	UASP Support	No
<b>Connector(s)</b>	Drive Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Indicators</b>	LED Indicators	1 - Solid - Power, Blinking - Activity
<b>Power</b>	Center Tip Polarity	Positive
	Input Voltage	110V-240V AC
	Output Current	2A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	24
	Power Source	AC Adapter Included
<b>Environmental</b>	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)

<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Aluminum and Plastic
	Product Height	7.1 in [180 mm]
	Product Length	5.6 in [143 mm]
	Product Weight	20.5 oz [580 g]
	Product Width	2.1 in [52.1 mm]
<b>Packaging Information</b>	Shipping (Package) Weight	38.5 oz [1090 g]
<b>What's in the Box</b>	Included in Package	<ul style="list-style-type: none"> <li>1 - USB 3.0 SATA 3.5in Hard Drive Enclosure</li> <li>1 - Foam Spacer</li> <li>1 - 3ft USB 3.0 Cable</li> <li>1 - Universal Power Adapter</li> <li>3 - Power Adapter Plug (NA/UK/EU)</li> <li>1 - Instruction Manual</li> </ul>

Product appearance and specifications are subject to change without notice.