

USB 3.0 / eSATA 4-Bay 3.5in SATA III Hard Drive Enclosure w/ built-in HDD Fan & UASP – SATA 6Gbps

Product ID: S3540BU33E



The S3540BU33E 4-Bay HDD enclosure lets you install four 3.5" SATA hard drives into an external enclosure, and connect to your computer through USB 3.0 or eSATA.

For fast performance and efficient data transfers, the enclosure supports SATA III transfer speeds -- up to 6 Gbps when connected through eSATA. The versatile enclosure can also be connected through USB 3.0, with support for UASP, performing up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller. See our UASP testing results below for further details.

The S3540BU33E is backed by a StarTech.com 2-year warranty and free lifetime technical support.

UASP is supported in Windows 10/8, Mac OSX (10.8 or above), and Linux. In testing, UASP performs with a 70% faster read speed and 40% faster write speed over traditional USB 3.0 at peak performance.

At the same peak in testing UASP also shows an 80% reduction in required processor resources.

Testing results were obtained using an Intel Ivy Bridge system, a UASP-enabled StarTech.com Enclosure, and a SATA III solid state drive.

Certifications, Reports and Compatibility

Applications

- Use external hard drives for high-performance applications such video editing or photography
- Create an external backup of important data
- Build an external software RAID array

- Expand the storage capacity of your desktop or laptop computer, through an external eSATA connection

Features

- Supports SATA III (6 Gbps) and UASP (5 Gbps) for optimal performance
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives
- Compatible with USB 3.0/2.0/1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)
- USB 3.0 and eSATA cables included
- Four 3.5" drive bays
- Built-in cooling fan

Hardware

Warranty	2 Years
Fan(s)	Yes
Fans	80 mm
Interface	USB 3.0 & eSATA
Bus Type	USB 3.0
Number of Drives	4
Drive Size	3.5in
Compatible Drive Types	SATA
Drive Installation	Fixed
Number of internal 3.5 inch bays	4
Chipset ID	JMicron - JMS567 JMicron - JMB575

Performance

Maximum Data Transfer Rate	6 Gbps (eSATA) 5 Gbps (USB 3.0)
Type and Rate	USB 3.0 - 5 Gbit/s



UASP Support	Yes
Type and Rate	SATA III (6 Gbps)
Port Multiplier	Yes
Hardware Raid Supported	No
Max Drive Capacity	Currently tested with up to 6TB 7200 RPM hard drives
Hot Swap Capability	No
General Specifications	Supports 2.5in Solid State Drives (SSD) and Hard Drives (HDD) using a 2.5in to 3.5in drive adapter such as 25SAT35HDD and 25SATSAS35

Connector(s)

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	eSATA (7 pin, Data)

Software

OS Compatibility	OS independent; No software or drivers required
------------------	---

Indicators

LED Indicators	Power LED HDD Activity LEDs
----------------	--------------------------------

Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	2.5 A
Output Voltage	12V DC
Output Current	6.5 A
Power Consumption (In Watts)	78

Environmental

Operating Temperature	5C to 35C (41F to 95F)
-----------------------	------------------------

Storage Temperature -20C to 50C (-4F to 122F)

Humidity 20%RH ~ 80%RH

Physical Characteristics

Product Length 7.9 in [20.0 cm]

Product Width 4.5 in [11.4 cm]

Product Height 5.6 in [14.3 cm]

Weight of Product 2.3 lb [1.0 kg]

Packaging Information

Package Length 11.1 in [28.2 cm]

Package Width 8.7 in [22.2 cm]

Package Height 7.8 in [19.7 cm]

Shipping (Package) Weight 4.9 lb [2.2 kg]

What's in the Box

Included in Package

- USB 3.0/eSATA 4-Bay 3.5" SATA hard drive enclosure
- eSATA cable
- USB 3.0 cable
- universal power adapter (NA,UK,EU)
- instruction manual

****Product appearance and specifications are subject to change without notice.***

