

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

StarTech 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.

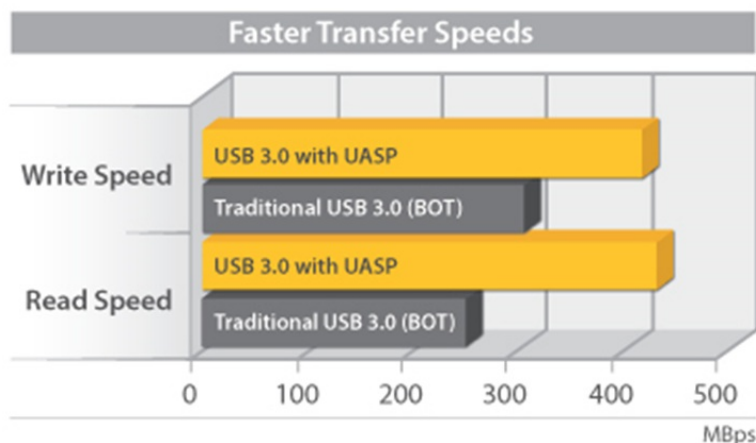
For fast performance and efficient data transfers, the enclosure supports SATA III transfer speeds -- up to 6 Gbps when connected through eSATA. The versatile enclosure can also be connected through USB 3.0, with support for UASP, performing up to 70% faster than conventional USB 3.0 when paired with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

To ensure compatibility with your computer system, the S3540BU33E 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™.

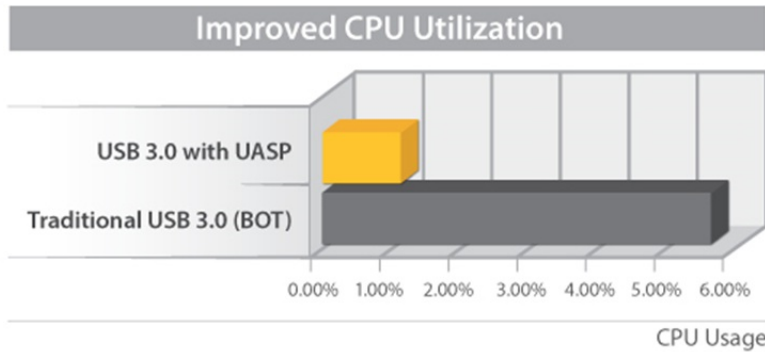
The S3540BU33E is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Improved Performance with UASP

UASP is supported in Windows 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.

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

Technical Specifications

Warranty	2 Years
Bus Type	USB 3.0
Interface	USB 3.0 & eSATA
Number of Drives	4
Drive Size	3.5in
Drive Type	SATA
Drive Installation	Fixed
Number of internal 3.5 inch bays	4
Fan(s)	Yes
Fans	1 - 80 mm
Chipset ID	JMicron – JMS567 + JMB575
Drive Connectors	4 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - eSATA (7 pin; Data) Female
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
RAID	No
Max Drive Capacity	Currently tested with up to 6TB 7200 RPM hard drive
Hot Swap Capability	No
OS Compatibility	Windows® 8/8.1 (32/64bit), 7 (32/64bit), Server 2008 (32/64), Vista(32/64), Server 2003 (32/64) XP(32/64), 2000 Apple® Mavericks (10.9) OSX Mountain Lion (10.8), Lion (10.7), Snow Leopard (10.6) Linux Google Chrome™ OS
Product Length	7.9 in [201 mm]
Product Width	4.6 in [116 mm]
Product Height	5.7 in [146 mm]
Product Weight	56.5 oz [1600 g]
LED Indicators	1 - Power LED
LED Indicators	4 - HDD Activity LEDs
Input Voltage	100 ~ 240 AC
Input Current	2.5 A
Output Voltage	12 DC
Output Current	6.5 A
Operating Temperature	5°C to 35°C (41°F to 95°F)
Storage Temperature	-20°C to 50°C (-4°F to 122°F)

Humidity	20%RH ~ 80%RH
Shipping (Package) Weight	2.3 lb [1 kg]
Included in Package	1 - USB 3.0/eSATA 4-Bay 3.5" SATA Hard Drive Enclosure
Included in Package	1 - eSATA Cable
Included in Package	1 - USB 3.0 Cable
Included in Package	1 - Universal Power Adapter (NA/UK/EU)
Included in Package	1 - Instruction manual

Certifications, Reports and Compatibility



OperatingSystem
Independent

