

USB 3.0 / eSATA 5-Bay Hot-Swap 2.5/3.5" SATA III Hard Drive Enclosure with UASP – 5-Bay SATA 6 Gbps Enclosure for HDD / SSD

Product ID: S355BU33ERM



The S355BU33ERM 5-bay Removable Hard Drive Enclosure lets you access five individual 2.5" or 3.5" hard drives simultaneously, through a single eSATA or USB port connection to your laptop or desktop computer.

For fast performance and efficient data transfers, you can connect the removable drive enclosure to your computer through either eSATA or USB 3.0. The enclosure supports full SATA III data transfer rates up to 6 Gbps, when connected through eSATA. When connected through USB 3.0, the enclosure supports transfer speeds up to 5 Gbps plus support for UASP, which performs up to 70% faster than conventional USB 3.0 when paired with a UASP-enabled host controller.

With support for the fastest drive technologies available including SATA III (6 Gbps), hybrid drives and solid state drives (SSD), the enclosure helps you save time through optimized performance from your external storage.

For optimal drive performance and longevity, the HDD/SSD enclosure features both a built-in fan as well as solid aluminum drive trays, which help cool your drives while ensuring maximum heat dissipation.

To ensure compatibility with your computer system, the S355BU33ERM 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™.

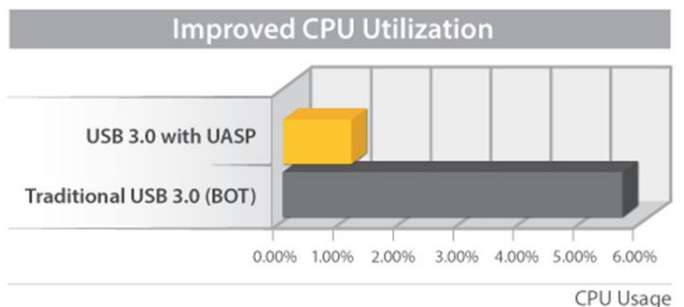
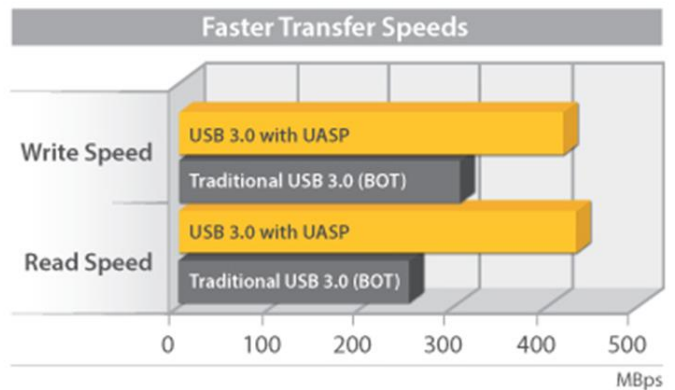
The S355BU33ERM is backed by a StarTech.com 2-year warranty and free lifetime technical support.

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.



Certifications, Reports and Compatibility



Applications

- Add a 5-bay hot-swap enclosure to a server or workstation computer, for a removable backup solution
- Expand the storage capabilities of a small form factor/embedded system or laptop, with external drives
- Adding external storage capacity for video editing or photo editing stations, making it easier to work with very large file sizes
- Creating additional backup/archive storage
- Turn unused SATA hard drives into additional external data storage

Features

- Supports SATA III (6 Gbps) and UASP for optimal performance
- Supports both 2.5" and 3.5" form factor hard drives (HDD) and solid state drives (SSD)
- eSATA or USB host connection
- Five individual drive bays with solid aluminum drive trays
- Built-in cooling fan
- Compatible with USB 3.0 / 2.0 / 1.1 (5 Gbps / 480 Mbps / 1.5 Mbps)
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps) drives

Hardware	Warranty	2 Years
	Bus Type	USB 3.0
	Chipset ID	JMicron - JMB575M JMicron - JMS567
	Compatible Drive Types	SATA
	Drive Installation	Removable
	Drive Size	2.5in & 3.5in
	Fan Bearing Type	Sleeve Bearing
	Fan(s)	Yes
	Fans	1 - 120 mm
	Interface	USB 3.0 & eSATA
	Number of 2.5 inch bays	5
	Number of Drives	5
	Number of internal 3.5 inch bays	5
	Performance	Air Flow Rate
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
Hot Swap Capability		Yes
Max Drive Capacity		Currently tested with up to 6TB 7200 RPM hard drives
Maximum Data Transfer Rate		6 Gbps
Noise Level		20.4 dBA
Port Multiplier		Yes
RAID		No
Type and Rate		USB 3.0 - 5 Gbit/s eSATA (6 Gbps)
UASP Support		Yes
Connector(s)	Drive Connectors	5 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - USB Type-B (9 pin) USB 3.0 Female 1 - eSATA (7 pin, Data) Female
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	5 - Drive Activity / Interface LED 1 - Power LED

		1 - HDD Ready LED
		1 - USB / eSATA LED
Environmental	Humidity	10% ~ 90% non-condensing
	Operating Temperature	5°C to 55°C (41°F to 131°F)
	Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Physical Characteristics	Color	Black
	Product Height	8.5 in [215 mm]
	Product Length	11.1 in [281 mm]
	Product Weight	141.2 oz [4000 g]
	Product Width	5.9 in [151 mm]
Packaging Information	Shipping (Package) Weight	11.6 lb [5.3 kg]
What's in the Box	Included in Package	1 - USB 3.0 / eSATA SSD/HDD Enclosure
		5 - 2.5/3.5" drive trays (preinstalled)
		1 - SATA to eSATA full profile bracket
		1 - eSATA cable
		1 - USB 3.0 cable
		1 - 2.5/3.5" drive installation screw kit
		3 - Power cables (NA/UK/EU)
1 - Instruction manual		

Product appearance and specifications are subject to change without notice.