

## 4 Bay External Hard Drive Array Storage Tower – eSATA USB 2.0 Enclosure

**Product ID:** SAT3540U2E



StarTech.com's SAT3540U2E Multi Bay External Hard Drive Enclosure is a high-performance 4-drive SATA enclosure connected to host systems through eSATA and/or USB. The enclosure can be connected to two systems simultaneously, one through USB and one through eSATA, allowing users to share installed SATA hard drives between the computers by switching host connections back and forth at the touch of a button.

The 4-drive SATA enclosure works with high capacity (tested with up to 4TB per bay) 3.5in Serial ATA hard drives (SATA, SATA II, SATA III) and features a removable front cover that ensures easy access while installing or removing the drives.

### Certifications, Reports and Compatibility

### Applications

- Add external storage solution without worrying about driver or software support
- External storage that is easily transferable between different computer systems
- Large volume external storage for backups/archiving
- Video editing or photography professional/enthusiasts working with very large file sizes

### Features

- High Speed USB 2.0 host interface, with transfer rates up to 480Mbps
- SATA revision 2 compliant eSATA host interface with transfer rates up to 3.0Gbps

- Manually switchable between eSATA and USB host interfaces
- Removable front cover and accessible drive trays
- 80mm cooling fan with 4 selectable speeds: Low, Med, High, Auto
- Auto power saving when host connection disconnected or turned off
- LED status indicators for each drive, host interface and fan speed
- No driver or software installation
- Compatible with SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives
- Supports 3.5" form factor SATA hard drives
- Plug-and-Play and hot-swap compatible
- Rugged aluminum chassis

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#### Hardware

Warranty	2 Years
Fan(s)	Yes
Fans	80 mm
Interface	USB 2.0 & eSATA
Number of Drives	4
Drive Size	3.5in
Compatible Drive Types	SATA
Drive Installation	Removable
Fan Bearing Type	Ball Bearing
Chipset ID	EXAR - XRS10L240

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#### Performance

Type and Rate	USB 2.0 - 480 Mbit/s
UASP Support	No
Type and Rate	SATA II (3 Gbps)
Hardware Raid Supported	No



Max Drive Capacity	Currently tested with up to 4TB 5400 RPM hard drives per bay (16TB total)
Fan RPM	Low - 1200rpm Med - 1800rpm High - 2500rpm

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**Connector(s)**

Drive Connectors	SATA Data & Power Combo (7+15 pin)
Host Connectors	eSATA (7 pin, Data)  USB B (4 pin)

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**Software**

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
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**Special Notes / Requirements**

Note	Some operating modes of the enclosure require an eSATA host port to provide Port Multiplier (PM) support. Without PM support, only one of the drives will be accessible.
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**Indicators**

LED Indicators	Interface indicators  Power indicator (Blue - On, Orange - Standby, Off - Off)  Sync mode indicator (Blue - 6 second delay after disconnect to turn off, Orange - Standby right after disconnect, Off - Do nothing on disconnect)  Fan speed indicators  Fan mode indicators
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**Power**

Power Source	AC Adapter Included
Input Voltage	115V-230V AC
Output Voltage	12V DC



Output Current 5A

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**Environmental**

Operating Temperature -20C to 60C (-4F to 140F)

Storage Temperature -25C to 70C (-13F to 158F)

Humidity 90%RH

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**Physical Characteristics**

Color Black

Material Aluminum

Product Length 8.5 in [21.5 cm]

Product Width 5.0 in [12.6 cm]

Product Height 6.7 in [17 cm]

Weight of Product 4.0 lb [1.8 kg]

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**Packaging Information**

Package Length 11.5 in [29.3 cm]

Package Width 6.4 in [16.3 cm]

Package Height 10.7 in [27.1 cm]

Shipping (Package) Weight 6.9 lb [3.1 kg]

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**What's in the Box**

Included in Package

- Four drive HDD enclosure
- eSATA Cable
- USB Cable
- Screw driver and screw kit
- Power Cords (NA/UK/EU)
- Universal Power Adapter
- Manual

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

