

## 4 Bay Aluminum Trayless Hot Swap Mobile Rack Backplane for 3.5in SAS II/SATA III - 6 Gbps HDD

**Product ID:** HSB4SATSASBA



The HSB4SATSASBA Removable 4-drive Backplane makes inserting and removing drives fast and easy, by turning three 5.25" bays into a hot-swappable interface for up to four 3.5" SATA or SAS hard drives (HDD).

For added versatility, the hot swap bay can interface with SATA I/II/III and SAS I/II hard drives -- an ideal solution for enterprise system applications.

For a quick and secure method of installing and removing drives, the backplane features ejection levers and a key-lock design. To help prevent drive failure, the bay provides drive cooling with a built-in fan and excellent heat dissipation with a vented aluminum enclosure.

The HSB4SATSASBA is backed by a StarTech.com 2-year warranty and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Imaging - for new system builds or configurations, use the hot swap bay in your master system to quickly copy the Windows OS to multiple blank hard drives
- Add a hot-swap bay to a server or workstation computer that you can use as a removable backup solution
- IT environments where you need to quickly insert/replace hard drives with no external HDD enclosure required
- Onsite data backup as a secure alternative to cloud storage

### Features

- Solid aluminum construction
- Key lock design
- Built-in fan
- 4 drive bay design
- Installs in three 5.25" drive bays
- Trayless design for easier hot swapping
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Support for SAS revision I/II (3.0/6.0 Gbps)
- Power and Activity LEDs for each drive
- UL94 - V0 flammability rating

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#### Hardware

Warranty	2 Years
Front Door Key Lock	Yes
Fan(s)	Yes
Fans	70 mm
Interface	SATA
	SAS
Number of Drives	4
Drive Size	3.5in
Compatible Drive Types	SAS & SATA
Drive Installation	Removable
Number of internal 3.5 inch bays	4
Fan Bearing Type	Sleeve Bearing

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#### Performance

Maximum Data Transfer Rate	6 Gbit/s
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Max Drive Capacity      Currently tested with up to 6TB 7200 RPM hard drives

**Connector(s)**

Drive Connectors      SFF-8482 (29 pin, Data & Power, Internal SAS)

Host Connectors      SATA Power (15 pin)

                                 SATA (7 pin, Data)

**Software**

OS Compatibility      OS independent; No software or drivers required

**Special Notes / Requirements**

System and Cable Requirements      Flammability rating: UL94 - V0

**Indicators**

LED Indicators      Power LED

                                 Drive 1 Activity LED

                                 Drive 2 Activity LED

                                 Drive 3 Activity LED

                                 Drive 4 Activity LED

**Environmental**

Operating Temperature      0C to 55C (23F to 95F)

Storage Temperature      -20C to 60C (-4F to 122F)

Humidity      5%~85% RH

**Physical Characteristics**

Color      Black

Product Length      7.8 in [19.7 cm]

Product Width      5.7 in [14.6 cm]

Product Height      5.0 in [12.6 cm]

Weight of Product      2.8 lb [1.3 kg]



**Packaging  
Information**

Package Length	6.5 in [16.4 cm]
Package Width	10.0 in [25.4 cm]
Package Height	7.1 in [18.0 cm]
Shipping (Package) Weight	3.5 lb [1.6 kg]

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**What's in the Box**

Included in Package	4 Drive Trayless 3.5in SATA/SAS Mobile Rack
	Installation screws
	Drive bay keys
	SATA cables
	Instruction manual

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

