

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**

- INCREASED PRODUCTIVITY: The mobile rack backplane for 3.5in SAS II/SATA III turns three 5.25in bays into a hot-swappable interface for up to four 3.5" SATA or SAS hard drives (HDD)
- MAXIMUM COMPATIBILITY: The hot swap backplane for 3.5in SAS II/SATA III can interface with SATA I/II/III and SAS I/II hard drives, an ideal solution for enterprise system applications; Power and status LEDs for each bay
- EASY TO USE: For a quick and secure method of installing and removing drives, this trayless hot swap mobile rack backplane features individual ejection levers for each bay and a key-lock design (includes two keys)
- MAINTAIN OPTIMAL TEMPERATURE: To help prevent drive failure, the 4-drive hot swap backplane features a vented solid aluminum enclosure that provides excellent heat dissipation in addition to a built-in fan with speed control; UL VO flammability rated
- THE IT PRO'S CHOICE: Designed and built for IT professionals, this 4-Bay hard drive backplane is backed for 2 years, including free lifetime 24/5 multi-lingual technical assistance

Hardware		
	Warranty	2 Years
	Front Door Key Lock	Yes
	Fan(s)	Yes
	Fans	1 - 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





Performance		
	Maximum Data Transfer Rate	6 Gbit/s
	Max Drive Capacity	Currently tested with up to 6TB 7200 RPM hard drives
Connector(s)	Drive Connectors	4 - SFF-8482 (29 pin, Data & Power, Internal SAS)
	Host Connectors	2 - SATA Power (15 pin)
	Tiost connectors	
		4 - 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	1 - Power LED
		1 - Drive 1 Activity LED
		1 - Drive 2 Activity LED
		1 - Drive 3 Activity LED
		1 - 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 Quantity	1
	Package Length	10.0 in [25.4 cm]
	Package Width	6.5 in [16.6 cm]
	Package Height	6.9 in [17.6 cm]
	Shipping (Package) Weight	3.4 lb [1.6 kg]
What's in the Box		
	Included in Package	1 - 4 Drive Trayless 3.5in SATA/SAS Mobile Rack
		8 - Installation screws
		2 - Drive bay keys
		4 - SATA cables
		1 - Instruction manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.