

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

Hardware	Warranty	2 Years	
	Compatible Drive Types	SAS & SATA	
	Drive Installation	Removable	
	Drive Size	3.5in	
	Fan Bearing Type	Sleeve Bearing	
	Fan(s)	Yes	
	Fans	1 - 70 mm	
	Front Door Key Lock	Yes	
	Interface	SATA SAS	
	Number of Drives	4	
Number of internal 3.5 inch bays	4		
Performance	Max Drive Capacity	Currently tested with up to 6TB 7200 RPM hard drives	
	Maximum Data Transfer Rate	6 Gbit/s	
Connector(s)	Drive Connectors	4 - SFF-8482 (29 pin, Data & Power, Internal SAS) Receptacle	
	Host Connectors	2 - SATA Power (15 pin) Receptacle 4 - SATA (7 pin, Data) Receptacle	
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	Humidity	5%~85% RH
		Operating Temperature	0°C to 55°C (23°F to 95°F)
		Storage Temperature	-20°C to 60°C (-4°F to 122°F)
	Physical Characteristics	Product Height	5 in [12.6 cm]
Product Length		7.8 in [19.7 cm]	
Product Width		5.7 in [14.6 cm]	

	Weight of Product	2.8 lb [1.3 kg]
Packaging Information	Package Height	7.1 in [18 cm]
	Package Length	6.5 in [16.4 cm]
	Package Width	10 in [25.4 cm]
	Shipping (Package) Weight	3.5 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

Product appearance and specifications are subject to change without notice.