

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

Product ID: HSB4SATSASBA



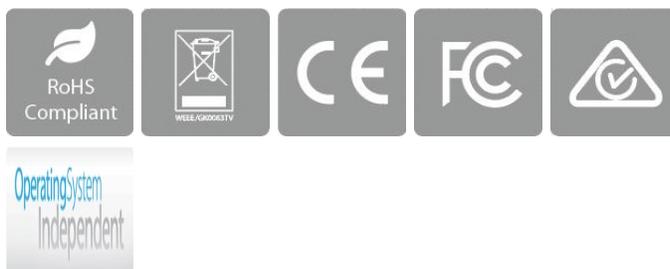
The HSB4SATSASBA Removable 4-drive Backplane makes inserting and removing drives fast and easy, by turning three 5.25" bays into a hot-swappable interface for up to four 3.5" SATA or SAS hard drives (HDD).

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) 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 | 6.7 in [16.9 cm] |
| Package Width | 10.0 in [25.4 cm] |
| Package Height | 7.3 in [18.5 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 |

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