

## 3.5in Trayless Hot Swap SATA Mobile Rack for Dual 2.5in Hard Drives

Product ID: HSB225SATBK



The HSB225SATBK 3.5in SATA Mobile Rack lets you install two 2.5in SATA (SATA, SATA II, SATA III-6Gbps) hard drives (HDD) or solid state drives (SSD) into an available/unused 3.5in floppy drive bay.

The mobile rack delivers quick and easy access to hard drive contents, using a convenient "no mounting required/easy eject" feature which eliminates the need for the drives to be installed in a tray - a time-saving solution for instant drive removals and insertions, as part of a system building process or integration into rackmount systems or industrial environments.

To maximize performance and utilize the full speed potential of your SATA III hard drives, this HDD Backplane supports SATA III for transfer speeds up to 6 Gbps when paired with a compatible controller.

For added safety, the mobile rack is made from UL94 V-0 rated plastics and equipped with locking bay doors to help prevent accidental or unauthorized removal of the swappable hard drives. Also a perfect addition for operating system image deployment and any task that requires being able to access large volumes of data on the fly, the hot swap bay provides everything you need to expedite important projects while maintaining a reliable storage solution.

### Certifications, Reports and Compatibility



### Applications

- Maximizing the storage capacity of a computer, by enabling two 2.5" drives to be installed into a single 3.5" bay
- Mass system builds/deployment, where fast and efficient drive imaging is needed, with minimal downtime
- Regular testing or benchmarking of different hard drives

### Features

- Accepts up to two 2.5" SATA drives in a single 3.5" drive bay form factor
- Lockable drive doors
- 15, 000+ insertion rating
- Flammability rating of UL 94 V-0
- Durable steel construction
- Power/Activity LED indicators for each drive
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Supports 2.5" form factor hard drives (HDD) and solid state drives (SSD)
- No drivers or software required
- Plug-and-Play and Hot-Swap compatible

<b>Hardware</b>	Warranty	2 Years
	Compatible Drive Types	SATA
	Drive Size	2.5in
	Front Door Key Lock	Yes
	Number of Drives	2
	Regulatory Approvals	UL94 V-0 Rated Plastic
<b>Performance</b>	Hot Swap Capability	Yes
	Insertion Rating	15,000 Cycles
	Temperature Alarm	No
<b>Connector(s)</b>	Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Receptacle
	Host Connectors	1 - SATA (7 pin, Data) Plug
		1 - SATA Data & Power Combo (7+15 pin) Plug
<b>Software</b>	OS Compatibility	OS independent; No software or drivers required
<b>Special Notes / Requirements</b>	System and Cable Requirements	1 x SATA power from system PSU
		2 x SATA data ports
		Available 3.5 inch front bay
<b>Indicators</b>	LED Indicators	2 - Drive Power/Activity (Blue-Power, Red-Activity)
<b>Environmental</b>	Humidity	8~90% RH
	Operating Temperature	5°C to 70°C (41°F to 158°F)
	Storage Temperature	-40°C to 80°C (-40°F to 176°F)
<b>Physical Characteristics</b>	Color	Black
	Enclosure Type	Steel and Plastic
	Max Drive Height	0.4 in [9.5 mm]
	Product Height	1 in [25 mm]
	Product Length	5.9 in [150 mm]
	Product Weight	8.8 oz [250 g]
	Product Width	3.9 in [100 mm]
<b>Packaging Information</b>	Shipping (Package) Weight	0.8 lb [0.3 kg]
<b>What's in the Box</b>	Included in Package	1 - Dual 2.5in Mobile Rack
		2 - SATA data cables

2 - Keys

1 - Screw Kit

1 - Instruction Manual

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Product appearance and specifications are subject to change without notice.