

# 5.25 to 3.5 Hard Drive Hot Swap Bay - For 3.5" SATA/SAS Drives - Trayless

Product ID: HSB13SATSASB



This removable hard drive hot-swap bay makes it easy to swap 3.5" SATA or SAS drives in and out of your server or desktop computer, using an available 5.25" front drive bay. It features a trayless design that saves you installation time and enables you to insert or remove drives as needed. With its durable plastic and aluminum construction, it provides a cost-effective solution for drive maintenance and interchangeability of data between multiple systems.

### Hot-swap drives easily

This hot-swap bay/mobile rack is ideal for IT professionals, such as system administrators or computer operators, for quickly swapping drives.

With support for both SATA and SAS 3.5" drives, it saves valuable time in environments where storage drives need to be replaced or removed regularly, such as in server rooms and data centers. Its cost-effective design makes it ideal for large deployments of system builds or upgrades, and for organizations intent on maximizing their IT budget spend.





### Valuable drive protection

The removable hard drive hot-swap bay provides a protective backplane with a lightweight yet durable plastic and aluminum housing. To safeguard your data, you can lock the drive bay door to prevent you from unintentionally disconnecting the drive.

### **Fast data transfers**

To maximize the speed and performance of your drives, the mobile rack supports SAS I and II and SATA I, II and III, providing data transfer speeds up to 6Gbps when paired with a compatible controller.

The HSB13SATSASB is backed by a StarTech.com 2-year warranty and free lifetime technical support.





# Certifications, Reports and Compatibility











### **Applications**

- Provides a cost-effective solution for building or upgrading computer systems for organizations such as government agencies, small-tomedium businesses, educational institutions, medical facilities, and military organizations
- Provides easy hot-swapping of drives in environments where drives need to be replaced or removed regularly, such as server rooms and data centers
- Ideal for industrial or enterprise storage applications such as data backup, recovery, and archiving

#### **Features**

- Hot swap drives between systems, using a 3.5" SATA or SAS drive in a 5.25" front bay
- Durable plastic and aluminum construction
- Trayless design for ease of use
- Supports SAS I/II and SATA I/II/III
- Lockable, secure drive door
- Venting to optimize heat dissipation



# **Data Sheet**

	Warranty	2 Years
Hardware	Compatible Drive Types	SAS & SATA
	Drive Installation	Removable
	Drive Size	3.5in
	Fan(s)	No
	Front Door Key Lock	Yes
	Interface	SATA
	Number of Drives	1
Performance	Hot Swap Capability	Yes
	Max Drive Capacity	Currently tested with up to 10TB 7200 RPM hard drive
	Maximum Data Transfer Rate	6 Gbps
	MTBF	50,000 cycles
	Temperature Alarm	No
	Type and Rate	SATA/SAS 6 Gbps
Connector(s)	Drive Connectors	1 - 29 pin SAS SFF-8482 Female Female
	Host Connectors	1 - SATA Data & Power Combo (7+15 pin) Male
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Drive Power/Activity
Environmental	Humidity	Operating - 5~85% RH Non-condensing Storage - 5~95%
	Operating Temperature	0°C to 50°C (32°F to 122°F)
	Storage Temperature	-20°C to 60°C(-4°F to 140°F)
Physical Characteristics	Color	Black
	Material	Plastic and Aluminum
	Max Drive Height	1 in [26.1 mm]
	Product Height	1.7 in [4.2 cm]
	Product Length	7.2 in [18.4 cm]
	Product Width	5.8 in [14.8 cm]
	Weight of Product	10.9 oz [308 g]
Packaging Information	Package Height	2 in [50 mm]
	Package Length	8.1 in [20.5 cm]



# **Data Sheet**

	Package Width	6 in [15.3 cm]
	Shipping (Package) Weight	16.1 oz [456 g]
What's in the Box	Included in Package	1 - mobile rack
		2 - keys
		4 - backplane-mounting screws
		1 - SATA/SAS data cable
		1 - Molex to SATA and LED cable
		1 - SATA to SATA and LED cable
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.