

## Black 3.5in SATA SAS Removable Hard Drive Mobile Rack for 5.25in Bay

StarTech ID: DRW150SASBK



This high quality SATA/SAS Removable Hard Drive Mobile Rack delivers a convenient Serial Attached SCSI or SATA storage option, allowing you to quickly swap SAS/SATA hard drives in and out of a computer without having to open the computer case - an ideal solution for RAID implementations, multi-boot OS configurations, and high-speed, high capacity backups in mission critical PCs or servers.

Simply install the (included) drive bay into a 5.25in drive bay on the host computer, then mount a 3.5in SAS or SATA HDD in the (removable) caddy. Connecting the hard drive to the computer is as easy as inserting the caddy (with drive attached) into the drive bay, which can be locked to prevent unauthorized removal of the installed drive.

A practical, time-saving storage solution, the drive drawer/mobile rack features front panel LED indicators that continuously display the operating status of the installed drive. With support for SAS/SATA HDD speeds up to 6.0 Gbps, the mobile rack/backplane is fully compatible with RAID installations to ensure maximum performance and versatility for enhanced storage applications.

The drive caddy features a built-in 40mm fan (with adjustable speeds) that helps to keep the enclosed drive cool, in turn helping to optimize operation while preserving drive lifespan. To prevent damage to the hard drive(s) while being transferred in and out of the computer, the drive caddy features shock absorbers and rubber cushioning that help limit vibration/shock to the drive.

A dependable, long-lasting storage solution, the SAS/SATA drive drawer features highly durable construction, with a 25K insertion rating and is backed by StarTech.com's 2-year warranty.

## Applications

- Add additional hot-swap bays to a server or workstation computer
- Replace or upgrade old IDE or SATA only backplane with a SAS/SATA backplane
- System builders who need to image many drives simultaneously and quickly
- Environments where drives need to be replaced/removed regularly, without external protection for the drives required after removal
- Be able to replace/remove individual drives from a storage array with minimal or no system down time

## Features

- Fits a single SATA drive into a front accessible 5.25" bay
- Durable aluminum construction for the drive caddy and bay
- Key lockable drive caddy
- Rubber shock absorbers
- 25,000+ insertion rating
- 40mm cooling fan
- Power and Activity LED indicators
- Fully supports SAS revision 1/2 (3.0/6.0 Gbps) drives and controllers
- Fully supports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives and controllers
- Supports 3.5" form factor hard drives

## Technical Specifications

Warranty	2 Years
Number of Drives	1
Drive Size	3.5in
Drive Type	SAS
Fans	1 - 40 mm
Fan Bearing Type	Ball Bearing
Drive Connectors	1 - SFF-8482 (29 pin; Data & Power; Internal SAS) Receptacle
Host Connectors	1 - LP4 (4 pin; Molex Large Drive Power) Male
Host Connectors	1 - SFF-8482 (29 pin; Data & Power; Internal SAS) Plug
Insertion Rating	25, 000 Cycles
Color	Black
Enclosure Type	Aluminum
Product Length	8.8 in [224 mm]
Product Width	5.8 in [148 mm]
Product Height	1.6 in [41 mm]
Product Weight	34.6 oz [980 g]
LED Indicators	1 - Activity (Yellow)
LED Indicators	1 - Power (Green)

**Note** Unit is model specific and is not meant for use with different models of drive drawer unless otherwise stated

Shipping (Package) Weight	1.8 lb [0.8 kg]
Included in Package	1 - SATA/SAS Mobile Rack
Included in Package	1 - 7 pin SATA Data cable
Included in Package	1 - LED Cable
Included in Package	2 - Key
Included in Package	1 - Screw Kit
Included in Package	1 - Instruction Manual

## Certifications, Reports and Compatibility



