

## **Black Aluminum 5.25in Durable SATA Hard Drive Mobile Rack Drawer**

*StarTech ID: DRW113SATBK*



This high quality Removable SATA Hard Drive Drawer/Mobile Rack delivers a convenient SATA hot-swap solution, allowing you to quickly swap Serial ATA hard drives in and out of a computer without having to open the computer case.

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

A practical, time-saving hot swap solution, the drive drawer includes Swap Manager utility software that lets users swap drives in and out of the host computer without powering down the system.

A suitable solution for large volume drives, the HDD drawer supports SATA, SATA II, and SATA III-6Gbps hard drives allowing you to swap in large amounts of data in a matter of seconds. With support for 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 two front-mounted ball bearing fans that helps 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 drive drawer features highly durable aluminum construction, with a 3K insertion rating and is backed by StarTech.com's 2-year warranty.

## **Applications and Solutions**

- Add additional hot-swap bays to a server or workstation computer
- Replace or upgrade old IDE backplane with a 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
- Aluminum and plastic construction for the drive caddy and bay
- Key lockable drive caddy
- Rubber shock absorbers
- 3,000+ insertion rating
- Dual 40mm ball-bearing cooling fans
- Power LED indicator
- Fully supports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives and controllers
- Supports 3.5" form factor SATA hard drives
- Includes a copy of drive hot-swapping software

## Technical Specifications

- Warranty: 2 Years
- Product Height: 41
- LED Indicators: 1 - Power
- Product Length: 220
- MTBF: 80,000 hours
- Carton Quantity: 20
- Shipping (Package) Weight: 1.64 lb [0.74 kg]
- Product Weight: 660
- Product Width: 148
- HD Compatibility: All 3.5 Inch SATA, SATA II, SATA III Drives
- CPU Compatibility: PC or Mac with a 5.25 Inch Drive Bay
- Weight (w/o drive): 1.45 lbs (0.66 kg)
- Connectors:
  - Internal: SATA Data Male + SATA Power Male
  - External: Header – SATA Data Female + Molex Female (LP4)
- Temperature: Normal - Green & Overheat - Red
- Dimensions:
  - Inches: 8.6 x 5.75 x 1.61
  - Millimeters: 220 x 148 x 41
- Cooling Fan: 2 x Ball-Bearing Fan
- Fan Enclosure: Plastic
- Drive Drawer Enclosure: Plastic Bay with Aluminum Caddy
- Enclosure Color: Black
- Fan Dimensions: Inches: 1.57 x 1.57 x 0.39 Millimeters: 40 x 40 x 10
- Certifications: CE
- Note: Unit is model specific and is not meant for use with different models of drive drawer unless otherwise stated

