

### 3 Drive 2.5in/3.5in Removable Mobile Rack SAS/SATA Backplane

StarTech ID: SATSASBAY3BK



The SATSASBAY3BK SAS/SATA Backplane offers an easy-to-use and cost-effective SATA hot swap solution and features a sturdy and compact 3-in-2 design that lets you install up to three 2.5"/3.5" SATA or SAS hard drives into only two 5.25in bays.

With support for SATA/SAS 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.

#### Applications and Solutions

- Add additional hot-swap bays to a server or workstation computer
- Replace or upgrade old IDE or SATA backplanes with a SAS/SATA backplane
- Backup systems where physically removing the backed up data from the system is required
- Be able to replace/remove individual drives from a storage array with minimal or no system down time

## Features

- Fully supports SAS revision 1/2 (3.0/6.0 Gbps) hard drives and controllers
- Fully supports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) hard drives and controllers
- Supports 2.5" and 3.5" form factor SAS or SATA hard drives
- Easy to use and lockable removable drive trays
- Audible temperature warning buzzer for 55°C, 60°C, or 65°C
- Flammability rating of UL 94 V-0
- Independent power switches for each drive
- LED status indicators for each drive
- Sturdy aluminum and steel construction
- 80mm rear mounted, ball-bearing cooling fan
- High/Low fan speed controls
- Fan sensor reset switch
- Plug-and-Play and Hot-Swap compatible

## Technical Specifications

- Warranty: 1 Year warranty
- Color: Black
- Enclosure Type: Aluminum and Steel
- Enclosure Type: Plastic
- Product Height: 3.39 in [86 mm]
- Product Length: 7.95 in [202 mm]
- Fans: 1 - 80 mm
- Carton Quantity: 8
- Temperature Alarm: Yes
- Shipping (Package) Weight: 3.16 lb [1.43 kg]
- Product Weight: 2.67 lb [1.21 kg]
- Product Width: 5.75 in [146 mm]
- LED Indicators: 3 - Hard Drive Indicator (Green - Power, Orange/Red Blinking - Activity)
- LED Indicators: 1 - Over Heating Alarm (Flashing Red - Temperature Warning, Reset sensor and alarm)
- Number of Drives: 3
- Compatible Drives : 3.5" SAS
- Compatible Drives : 3.5" SATA
- Compatible Drives : 2.5" SAS
- Compatible Drives : 2.5" SATA
- Hot Swap Capability: Yes
- Host Connectors: 1 - 7 pin SATA DATA Female
- Host Connectors: 2 - 22 pin SATA DATA and Power Combo Male
- Host Connectors: 2 - 4 pin Power (LP4) Male
- Drive Connectors: 3 - 22 pin SATA DATA and Power Combo Female
- Operating Temperature: 0°C to 50°C (32°F to 122°F)
- Storage Temperature: -15°C to 75°C (-59°F to 167°F)
- Humidity: 90% RH at 30°C
- Regulatory Approvals: UL94 V-0 Rated
- **Note:** If using SFF-8484 SAS controller for SAS Hard Drives, use StarTech.com SAS cable SAS84S450

