

5.25in Trayless Hot Swap Mobile Rack for 3.5in Hard Drive

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This 3.5in SATA hard drive hot-swap bay allows you to install a 3.5in SATA drive (SATA, SATA II, SATA III-6Gbps) in an available/unused 5.25in drive bay. To remove the drive, it's as simple as opening the front panel door; to re-insert a drive, simply insert the drive (connector first) until the door closes.

The hot swap bay offers a trayless design that makes it the ideal solution for quick and easy drive removals and insertions as part of a system building process, or integration into rackmount systems or industrial environments.

Also a perfect addition for operating system image deployment and any task that requires being able to quickly 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.

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.

Designed to provide a durable and reliable operating experience, the mobile rack features a 50,000+ 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 drives quickly and efficiently
- 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

- Holds a 3.5" SATA drive in a front accessible 5.25" bay
- Trayless design: drives are not mounted into separate trays/enclosures
- Lockable drive bay
- Internal rubber shock absorbers
- 50,000+ insertion rating
- Power and Activity 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
- Plug-and-Play and Hot-Swap compatible

Technical Specifications

- Warranty: 2 Years
- Product Height: 1.65 in [42 mm]
- Humidity: Operating - 5~85% RH Non-condensing

Storage - 5~95%

- Insertion Rating: 50,000+ Cycles
- LED Indicators: 1 - Drive Power/Activity
- Product Length: 7.24 in [184 mm]
- Number of Drives: 1
- Operating Temperature: 0°C to 50°C (32°F to 122°F)
- OS Compatibility: OS independent; No software or drivers required
- Carton Quantity: 20
- Shipping (Package) Weight: 0.97 lb [0.44 kg]
- Product Weight: 10.77 oz [305 g]
- Product Width: 5.87 in [149 mm]

