

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

StarTech ID: HSB100SATBK



This 3.5in SATA hard drive hot-swap bay allows you to install a 3.5in SATA drive 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.

Designed to provide a durable and reliable operating experience, the mobile rack features a 1000+ insertion rating and is backed by StarTech.com's 1-year warranty.

Applications and Solutions

- Imaging - For System Builders or configuring new systems - Use Hot Swap Bay in master system to copy Windows OS quickly to blank hard drive as part of system building process
- IT environments where just need to quickly insert/replace removable hard drive - no protection required for mobility reasons for hard drive

Features

- Enterprises replacing IDE/Parallel ATA hard drives with SATA/300(SATA II) or SATA/150 hard drives
- Internal rubber cushioning helps eliminate vibration and damage to the hard disk
- To ensure optimum drive operation, the drive kit includes foam padding that helps prevent damage to the drive due to vibrations
- Works with any computer with standard 5.25" drive bay

Technical Specifications

- Color: Black
- Product Height: 1.65 in [42 mm]
- Product Length: 7.24 in [184 mm]
- Carton Quantity: 30
- Shipping (Package) Weight: 0.97 lb [0.44 kg]
- Product Weight: 10.77 oz [305 g]
- Product Width: 5.87 in [149 mm]
- Bus Type: SATA I (SATA 150), II (SATA /300)
- Connectors: SATA
- Cables: SATA 7 pin and power cable 15 pin
- Maximum Data Transfer Rate: 3.0 GBytes/s
- Relative Humidity: Non-operating, 5% to 95% non-condensing Operating, 5% to 85% non-condensing
- Relative Humidity: Operating, 5% to 85% non-condensing
- Operation Temperature: 32° to 122°F (0°C to 50°C)
- Insertion Rating: 1,000+
- Drive Size: Supports up to 1 Terabyte hard drives