

3.5in Trayless Hot Swap SATA Mobile Rack for Dual 2.5in Hard Drives

StarTech ID: SATDOCK2520



The SATDOCK2520 3.5in SATA Mobile Rack lets you install two 2.5in SATA (SATA, SATA II, SATA III-6Gbps) hard drives (HDD) or solid state drives (SSD) into an available/unused 3.5in floppy drive bay.

The mobile rack delivers quick and easy access to hard drive contents, using a convenient "no mounting required /easy eject" feature (much like a tape cartridge or floppy disk) that eliminates the need for the drives to be installed in a tray - a time-saving solution for instant drive removals and insertions as part of a system building process or integration into rackmount systems or industrial environments.

For added security, the mobile rack is equipped with locking bay doors to prevent unauthorized removal of the swappable hard drives. Also a perfect addition for operating system image deployment and any task that requires being able to 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.

Applications

- Easily add two 2.5" SATA hard drives or solid state drives to a system with an available external 3.5" bay
- 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
- Technicians who regularly test or benchmark different hard drives and need to swap between them

Features

- Accepts up to two 2.5" SATA drives in a single 3.5" drive bay form factor
- Lockable drive doors
- 15, 000+ insertion rating
- Durable aluminum construction
- Power/Activity LED indicators for each drive
- Fully supports SATA revision 1/2/3 (1.5/3.0/6.0 Gbps) drives and controllers
- Supports 2.5" form factor hard drives (HDD) and solid state drives (SSD)
- No drivers or software required
- Plug-and-Play and Hot-Swap compatible

Technical Specifications

Warranty	2 Years
Key Lock	Yes
Number of Drives	2
Drive Size	2.5in
Drive Type	SATA
Drive Connectors	2 - SATA Data & Power Combo (7+15 pin) Receptacle
Host Connectors	1 - SATA (7 pin; Data) Plug
Host Connectors	1 - SATA Data & Power Combo (7+15 pin) Plug
Hot Swap Capability	Yes
Insertion Rating	15,000 Cycles
OS Compatibility	OS independent; No software or drivers required
Color	Black
Enclosure Type	Steel and Plastic
Max Drive Height	0.4 in [9.5 mm]
Product Length	6.1 in [154 mm]
Product Width	4 in [101 mm]
Product Height	1 in [25 mm]
Product Weight	7.9 oz [224 g]
LED Indicators	2 - Blue/Red (Blue-Online, Red-Activity)
Operating Temperature	55/13/2012eg;C to 705/13/2012eg;C (415/13/2012eg;F to 1585/13/2012eg;F)
Storage Temperature	-405/13/2012eg;C to 805/13/2012eg;C (-405/13/2012eg;F to 1765/13/2012eg;F)
Humidity	8~90% RH
Note	Some SSD's require 12V power, which is not supplied by this device.
Shipping (Package) Weight	11.6 oz [330 g]
Included in Package	1 - Dual 2.5in HDD Dock
Included in Package	2 - SATA data cables
Included in Package	2 - Keys
Included in Package	1 - Screw Kit
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

