

Black Aluminum 5.25in Professional SATA Hard Drive Mobile Rack Drawer

Product ID: DRW115SATBK



This high quality Removable SATA Hard Drive Drawer/Mobile Rack delivers a professional-grade 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.

To maximize performance and utilize the full speed potential of your SATA III hard drives, this HDD Backplane supports SATA III for transfer speeds up to 6 Gbps when paired with compatible controller.

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 computer.

A suitable solution for large volume 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 panel ball bearing fans that help 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/mobile rack features highly durable aluminum construction, with a 7K insertion rating and is backed by StarTech.com's 2-year warranty.

Certifications, Reports and Compatibility



Applications

- 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
- Heavy duty aluminum construction for the drive caddy and bay
- Key lockable drive caddy
- Rubber shock absorbers
- 7,000+ insertion rating
- Dual front mounted ball-bearing fans
- Power and fan status LED
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Supports 3.5" form factor SATA hard drives
- Includes a copy of drive hot-swapping software

Hardware	Warranty	2 Years
	Compatible Drive Types	SATA
	Drive Size	3.5in
	Fan Bearing Type	Ball Bearing
	Fans	2 - 40 mm
	Front Door Key Lock	Yes
Performance	Shock Protection	Yes
Connector(s)	Drive Connectors	1 - SATA (7 pin, Data) Receptacle 1 - SATA Power (15 pin) Receptacle
	Host Connectors	1 - LP4 (4 pin; Large Drive Power) Male 1 - SATA (7 pin, Data) Plug 1 - SATA Power (15 pin) Plug
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	Note	Unit is model specific and is not meant for use with different models of drive drawer unless otherwise stated
	System and Cable Requirements	PC or Mac with a 5.25 Inch Drive Bay
Indicators	LED Indicators	1 - Fan Failure (Red) 1 - Power (Green)
Environmental	Humidity	10% ~ 80% RH
	Operating Temperature	-5°C to 50°C (23°F to 122°F)
	Storage Temperature	-20°C to 65°C (-4°F to 149°F)
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum
	Product Height	1.6 in [4.1 cm]
	Product Length	8.7 in [22 cm]
	Product Width	5.8 in [14.8 cm]
	Weight of Product	33.7 oz [956 g]
Packaging Information	Package Height	1.9 in [47 mm]
	Package Length	9.8 in [24.9 cm]
	Package Width	6.3 in [16 cm]
	Shipping (Package) Weight	2.3 lb [1.1 kg]

What's in the Box	Included in Package	1 - 5.25" Mobile Rack Bay
		1 - Mobile Rack Caddy
		2 - Key
		1 - Screw kit
		1 - Software CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.