

2.5" SATA Drive Hot Swap Bay for 3.5" Front Bay - Anti-Vibration

Product ID: SATBP125VP



Increase the storage capabilities of your server or PC while protecting your data, with this 2.5" SATA drive hot-swap bay.

Hot swap drives easily

Turn the 3.5" front bay on your desktop computer or server into a hot-swap bay for 2.5" SATA SSD/HDD drives. Ideal for IT professionals, such as system administrators or computer operators, this mobile rack lets you quickly swap, replace, remove, or transport a drive between systems or locations. It saves valuable time in environments where storage drives need to be replaced or removed regularly, such as in server rooms and data centers.

Valuable drive protection

The 2.5" SATA drive hot-swap bay provides a protective backplane with a durable aluminum housing that offers ventilation to ensure proper air flow and heat dissipation. It features four anti-vibration bumpers, to protect your drive against vibration damage. To safeguard your data, you can lock the drive bay door to prevent unauthorized access to your drive

Fast data transfer

To maximize the speed and performance of your drives, the mobile rack supports SATA I, II and III, providing data transfer speeds up to 6Gbps when paired with a compatible controller.

The SATBP125VP is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Hot-swap drives in server rooms and data centers
- Protect your drive against external environment vibrations
- Perform data backups, recovery, and archiving
- Build or upgrade computer systems
- Ideal for government, educational, medical, and military organizations

Features

- Hot swap drives between systems, using a 2.5" SATA drive in a 3.5" front bay
- Four anti-vibration bumpers provide vibration protection to safeguard your data
- Lockable, secure drive door
- Supports one 2.5" SATA SSD/HDD with drive heights from 5-15 mm
- Supports SATA I, II and III with file transfer speeds of up to 6 Gbps
- Durable aluminum construction
- Venting to optimize heat dissipation
- NSS connector provides 50,000+ insertion rating for long-lasting performance

Hardware	Warranty	2 Years
	Compatible Drive Types	SATA
	Drive Installation	Removable
	Drive Size	2.5in
	Front Door Key Lock	Yes
	Interface	SATA
	Number of 2.5 inch bays	1
	Number of Drives	1
Performance	Hot Swap Capability	Yes
	Insertion Rating	50,000
	Maximum Data Transfer Rate	6 Gbps
	Port Multiplier	No
	Type and Rate	SATA III (6 Gbps)
Connector(s)	Drive Connectors	1 - SFF-8482 (29 pin, Data & Power, Internal SAS) Plug
	Host Connectors	1 - SATA Data & Power Combo (7+15 pin) Receptacle
Software	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Drive power and activity
Environmental	Humidity	0% to 95% (non-condensing) at 25°C
	Operating Temperature	-20°C to 70°C (-4°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Physical Characteristics	Color	Black
	Enclosure Type	Aluminum and Plastic
	Max Drive Height	0.6 in [15 mm]
	Product Height	1 in [2.5 cm]
	Product Length	5.3 in [13.5 cm]
	Product Width	4 in [10.2 cm]
	Weight of Product	10.9 oz [310 g]
Packaging Information	Package Height	2 in [50 mm]
	Package Length	6.7 in [16.9 cm]
	Package Width	4.9 in [12.4 cm]

	Shipping (Package) Weight	15.1 oz [429 g]
What's in the Box	Included in Package	1 - mobile rack
		1 - drive tray
		2 - keys
		1 - SATA data cable
		4 - drive-mounting screws
		4 - mobile-rack mounting screws
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.