

4-Bay 1U Rackmount Enclosure for 3.5in SATA / SAS Drives

Product ID: SAT35401U



The SAT35401U Rack-mountable 4-bay trayless HDD enclosure enables you to mount and hot-swap up to four 3.5" SATA or SAS hard drives into 1U of rack/cabinet storage space.

To ensure maximum performance and versatility, the enclosure offers support for SATA/SAS HDD speeds up to 6.0 Gbps with a mini SAS interface and is fully compatible with RAID controllers for enhanced storage applications.

The rugged steel rack-mountable chassis with 3 built-in fans makes it an ideal solution for any server environment that requires hot-swappable storage.

The SAT35401U is backed by a StarTech.com 2-year warranty and lifetime technical support.





Certifications, Reports and Compatibility











Applications

- Rack-mountable for easy integration into a server room environment
- Replace or upgrade old IDE or SATA backplanes with a SAS/SATA backplane
- Backup systems where physically removing the backed up data from the system is required
- Be able to replace/remove individual drives from a storage array with minimal or no system down time

Features

- Rack-mountable chassis
- Hot-swap compatible
- Compatible with SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Compatible with SAS revision I/II (3.0/6.0 Gbps)
- Mini SAS interface connection
- 4 Trayless drive bays
- Universal External power adapter
- Compatible with RAID controllers
- 3 cooling fans
- Mounting brackets included
- 10,000 insertion rating



Data Sheet

	Warranty	2 Years
Hardware	Compatible Drive Types (Type and Rate)	SAS & SATA
	Drive Installation	Removable
	Drive Size	3.5in
	Fan(s)	Yes
	Fans	3 - 40 mm
	Number of Drives	4
Performance	Hot Swap Capability	Yes
	Maximum Data Transfer Rate	6 Gbps
	Type and Rate	SATA III (6 Gbps)
Connector(s)	Drive Connectors	4 - SFF-8482 (29 pin, Data & Power, Internal SAS) Receptacle
	Host Connectors	1 - Mini SAS (26 pin) SFF-8088 Female
Software	Microsoft WHQL Certified	Yes
	OS Compatibility	OS independent; No software or drivers required
Indicators	LED Indicators	1 - Power/Activity (Drive 1)
		2 - Power/Activity (Drive 2)
		3 - Power/Activity (Drive 3)
		4 - Power/Activity (Drive 4)
Power	Center Tip Polarity	Positive
	Input Current	2.5A
	Input Voltage	100 ~ 240 AC
	Output Current	6.5A
	Output Voltage	12 DC
	Plug Type	М
	Power Consumption (In Watts)	78
	Power Source	AC Adapter Included
Environmental	Humidity	20%RH ~ 80%RH
	Operating Temperature	5°C to 35°C (41°F to 95°F)
	Storage Temperature	-20°C to 50°C (-4°F to 122°F)
Physical Characteristics	Color	Black



Data Sheet

	Enclosure Type	Aluminum
	Product Height	1.8 in [44.5 mm]
	Product Length	17.3 in [440 mm]
	Product Weight	146.8 oz [4160 g]
	Product Width	11.9 in [302 mm]
Packaging Information	Shipping (Package) Weight	221.7 oz [6280 g]
What's in the Box	Included in Package	1 - 4 Bay Rackmount 3.5" HDD Enclosure
		1 - Mounting Bracket Set
		1 - Power Adapter
		1 - Hole Cover Set
		1 - Rubber foot Set
		1 - User Manual
		1 - Power Adapter Bracket w/ Mounting hardware

Product appearance and specifications are subject to change without notice.