

2.5in SATA/SAS SSD/HDD to 3.5in SATA Hard Drive Converter

Product ID: 25SATSAS35



The 25SATSAS35 2.5-inch SATA/SAS to 3.5-inch SATA Hard Drive Converter converts a 2.5-inch SATA or SAS hard drive (HDD) or solid state drive (SSD) into a 3.5-inch form factor SATA Hard Drive.

The converter provides a versatile solution for 2.5-inch drive installations, enabling you to install a 2.5-inch SATA/SAS drive in a 3.5-inch bay, drive drawer caddy/tray, or into a 3.5-inch drive enclosure.

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.

Suitable for drives with a height of up to 15mm, virtually any 2.5-inch SATA or SAS hard drive can be made to look and function like a 3.5-inch hard drive. The drive converter includes mounting holes along the side and base, allowing you to mount the drive if needed, into a compatible system.

The Drive Converter features a trayless design for simple drive installation and removal, and is constructed of durable, yet lightweight plastics, with ventilation openings to aid air flow and help keep hard drives running cooler.



Data Sheet

Backed by a StarTech.com 2-year warranty and free lifetime technical support.





Certifications, Reports and Compatibility











Applications

- Use available 2.5" hard drives in place of a 3.5" hard drive
- Install a 2.5" hard drive into a 3.5" hard drive enclosure or backplane
- Turn unused 2.5" hard drives into additional storage in a desktop computer
- Use large capacity 12.5mm SATA drives as a front bay removable drive

Features

- Trayless design: hard drives are not mounted into separate trays/enclosures
- Supports 2.5" form factor hard drives (HDD) and solid state drives (SSD) up to 15mm in height
- Power indicator LED
- Lightweight plastic construction with air vents
- Plug and Play and hot swap compatible
- Support for SATA revision I/II/III (1.5/3.0/6.0 Gbps)
- Support for SAS revision I/II (3.0/6.0 Gbps)



Data Sheet

	Warranty	2 Years
Hardware	Compatible Drive Types	SAS & SATA
	Drive Installation	Removable
	Drive Size	2.5in
	Fan(s)	No
	Front Door Key Lock	No
	Number of 2.5 inch bays	1
	Number of Drives	1
Performance	RAID	No
	Temperature Alarm	No
Connector(s)	Drive Connectors	1 - SFF-8482 (29 pin, Data & Power, Internal SAS) Receptacle
	Host Connectors	1 - SATA Data & Power Combo (7+15 pin) Plug
Special Notes / Requirements	Note	Although mobile racks can enable a Serial Attached SCSI (SAS) drive to connect using a standard Serial ATA (SATA) connector, the hard drive controller must be SAS compatible to properly support SAS drives. SAS controllers can work with SAS and SATA drives, but most SAS drives will only work with a SAS controller.
Physical Characteristics	Color	Black
	Enclosure Type	Plastic
	Max Drive Height	0.6 in [15 mm]
	Product Height	1 in [25 mm]
	Product Length	5.7 in [14.5 cm]
	Product Width	3.9 in [10 cm]
	Weight of Product	4.8 oz [136 g]
Packaging Information	Package Height	1.3 in [34 mm]
	Package Length	6.8 in [17.2 cm]
	Package Quantity	1
	Package Width	5.6 in [14.2 cm]
	Shipping (Package) Weight	7.1 oz [200 g]
What's in the Box	Shipping (Package) Weight Included in Package	7.1 oz [200 g] 1 - 2.5" to 3.5" HDD Converter





Product appearance and specifications are subject to change without notice.