

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.

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

- Supports 2.5" form factor hard drives (HDD) and solid state drives (SSD) up to 15mm in height
- Power indicator LED
- Plug and Play and hot swap compatible
- Trayless design: hard drives are not mounted into separate trays/enclosures
- Lightweight plastic construction with air vents
- 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)

Hardware

Warranty	2 Years
Front Door Key Lock	No
Fan(s)	No
Number of Drives	1
Drive Size	2.5in
Compatible Drive Types	SAS & SATA
Drive Installation	Removable
Number of 2.5 inch bays	1

Performance

Hardware Raid Supported	No
Temperature Alarm	No

Connector(s)

Drive Connectors	SFF-8482 (29 pin, Data & Power, Internal SAS)
Host Connectors	SATA Data & Power Combo (7+15 pin)

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
Material	Plastic
Max Drive Height	0.6 in [15 mm]
Product Length	5.7 in [14.5 cm]
Product Width	3.9 in [100 mm]
Product Height	1.0 in [25 mm]
Weight of Product	4.8 oz [136 g]

Packaging Information

Package Quantity	1
Package Length	6.8 in [17.2 cm]
Package Width	5.6 in [14.2 cm]
Package Height	1.3 in [34 mm]
Shipping (Package) Weight	7.1 oz [200 g]

What's in the Box

Included in Package	2.5" to 3.5" HDD Converter screws (6 round, 4 flat)
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****Product appearance and specifications are subject to change without notice.***

