

Backplane enables users to add four 2.5" SATA or SAS hard drives to a desktop computer



StarTech.com has announced the release of the [Mini-SAS to 4x SATA/SAS Backplane](#) [1] (part # SATSAS425BK), which enables users to add four 2.5" SATA or SAS hard drives to a desktop computer, using a single Mini-SAS (SFF-8087) host connection, while requiring only a single 5.25" bay for installation. The backplane offers a versatile solution for adding multiple hot-swappable Serial ATA or Serial-Attached SCSI drives, even in computers with a limited number of drive bays available - ideal for adding removable storage for backups or RAID storage systems.

The backplane supports SATA and SAS Hard Disk Drives (HDDs) and Solid State Drives (SSDs) up to 15mm in height, including high-capacity drives, and each tray features a locking mechanism that prevents unauthorized removal of the individual drive. The hotswap backplane is constructed from durable lightweight aluminum, which helps improve operating heat dissipation, and also features a 40mm cooling fan to increase air flow around the installed drives to ensure peak performance.

"This new backplane will make it easier for IT professionals to add removable storage to their systems for backups or other applications. It combines maximum internal storage efficiency with support for the latest in small form factor hard drive technology." said Carey Cline, Senior Product Manager for StarTech.com's Hard Drive Accessories product line.

Features of the new Mini-SAS to 4x SATA/SAS Backplane include:

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- Durable, vented aluminum construction
- Support for SAS hard drives and controllers (rev. 1 and 2)
- Support for SATA hard drives and controllers (rev. 1, 2, 3)
- Removable, lockable hard drive trays
- 40mm cooling fan

The Mini-SAS to 4x SATA/SAS Backplane (part # SATSAS425BK) is available for purchase from leading technology resellers including CDW, Newegg.com, Amazon.com, PC Connection, and Insight and will also be distributed by Ingram Micro, Tech Data, D&H and SYNEX. MSRP for this product is \$99.99 (USD) in the United States (street price approx. \$72.99) and \$103.99 (CAD) in Canada.

For more information about this announcement, please contact Andrew Stephen at 1-800-265-1844 ext. 1248 or astephen@startech.com [2].

www.startech.com [3]

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Links:

[1] <http://www.startech.com/HDD/Mobile-Racks/Mini-SAS-SFF-8087-to-4-Drive-25in-SATA-SAS-525in-Hot-Swap-Backplane%7ESATSAS425BK>

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[3] <http://www.startech.com>