

# Adaptec® Storage Enclosure 335SAS



Intelligent enclosure for 4 3.5" hot-swappable SAS/SATA drives fits into 3 half-height bays and provides visible system status

The Adaptec Storage Enclosure 335SAS is an internal hot-swappable disk drive enclosure for up to four Serial Attached SCSI (SAS) or Serial ATA (SATA), or Serial ATA II (SATA II) hard disk drives. It occupies three half-height 5.25" slots in a server or workstation chassis and supports low profile 3.5" hard disk drives. Available in both beige and black, the Adaptec 335SAS supports drive data transfer rates up to 3Gb/s while still supporting legacy 1.5Gb/s SATA drives.

### Intelligent hardware features

The Adaptec 335SAS is an internal enclosure that fits into any computer chassis that has three available half-height 3.5" bays. In addition to four low-profile 3.5" hard disk drives, it has a slot for a low-profile CD-ROM or DVD-ROM drive that can replace the standard 5.25" half height CD-ROM or DVD-ROM drive and free up one half-height drive bay. The fan is a removable customer replaceable unit. The Adaptec 335SAS supports system monitoring via I2C and SES2 (SCSI Enclosure Services 2). Activity and failure LEDs let you see the status of each of the four drives. It also has an audible alarm and a fan failure LED.

### Adaptec 335SAS compatibility

Used with Adaptec RAID controller cards with intelligent enclosure management support, the Adaptec 335SAS provides system monitoring information for fan and temperature failure. It also provides failure indication for each hard disk drive that is built into a RAID array. For all RAID controller cards, the Adaptec 335SAS allows you to directly connect drive activity LEDs. LED signalling can be controlled via the RAID controller card (cable comes with the Adaptec 335SAS kit), the drive itself, or via an I2C connection in accordance with the SES2 enclosure management specification.

### Why the Adaptec 335SAS?

The Adaptec 335SAS enclosure is compatible with all Adaptec SAS & SATA II RAID controllers and host bus adapters. It provides intelligent enclosure management (SES2), which alerts you to drive, temperature, and fan failures. This enclosure accommodates four low-profile 3.5" hard disk drives, yet fits into a standard computer server or workstation with three available half-height drive bays.

### Easy-to-use storage management

The Adaptec 335SAS is supported by Adaptec Storage Manager™, a storage management tool that centralizes management of all Adaptec RAID products. Intelligent enclosure management via SCSI Enclosure Services 2 (SES2) enables remote management and monitoring of the Adaptec 335SAS. Adaptec Storage Manager is an intuitive RAID management tool which provides pop-up tips and online help to simplify the creation and management of RAID arrays.

### Compatibility, reliability, and support

Adaptec has been delivering storage and I/O solutions to the industry for more than 24 years. In fact, Adaptec is the undisputed RAID leader, and no other vendor's technology is more proven. The Adaptec Storage Enclosure 335SAS has been rigorously tested for unsurpassed compatibility. And, like all of our quality solutions, it is backed with legendary Adaptec technical support and 3 year warranty.

### Product Highlights

- Supports up to four 3.5" hot-swap SAS/SATA hard disk drives
- SES2 intelligent enclosure management support (fan fail, audible alarm, temperature sensor, drive failure indication)
- SAS, SATA and SATA II disk drive compliant
- Full support for all Adaptec SAS and SATA II RAID controllers and HBAs
- Integrated fan module for active drive cooling
- Redundant power supply connectors
- Hot-plug disk drive support

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Ordering Part Number: 2200100 (beige), 2200200 (black)

Why to buy	The Adaptec 335SAS enclosure is compatible with all Adaptec SAS & SATA II RAID controllers and host bus adapters. It provides intelligent enclosure management (SES2), which alerts you to drive, temperature, and fan failures. This enclosure accommodates four low-profile 3.5" hard disk drives, yet fits into a standard computer server or workstation with three available half-height drive bays.
Customer needs	Ideal for server and workgroup applications where intelligent hard disk drive management, monitoring, failure indication, and hot plug capabilities are required.
Environment	Departmental and workgroup servers
Device support	Up to four hot-swap Serial Attached SCSI or Serial ATA or Serial ATA II disk drives One IDE slim CD-ROM or DVD-ROM empty drive bay
Data transfer rates	Up to 3Gb/s per disk drive bay
Internal connectors	Redundant power connectors, 2 x4 SAS connectors, LED connectors (SATA support only), I2C connector
Cables in kit	I2C cable to connect Adaptec SATA controllers to intelligent SES2 enclosure management capabilities 1 (4)-1x SATA to 4x SAS octopus cable for connection to Adaptec SATA controllers 1 4x to 4x internal SAS cable LED cable to enable Adaptec SATA controllers to control hard disk drive activity LEDs in the enclosure
Physical dimensions	Height – 5" Width – 5.8" Depth – 7.5" (without fan)
Warranty	3 years

### 335SAS



## adaptec®

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