



## ExpressSAS 6Gb RAID Release v1.10 - Linux

### 1. General Release Information

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These product release notes define the new features, changes, known issues and release details that apply to the ExpressSAS 6Gb RAID adapter product v1.10 that was released on 7/15/10. This information pertains to the following Linux operating systems: Red Hat Enterprise Linux 4, 5 (x86, x64), openSUSE Linux 11 (x86, x64), SUSE Linux Enterprise Server 10, 11 (x86, x64), and Fedora Linux 12 (x86, x64).

### 2. Changes

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- **Version 1.10 (Released 7/15/2010)**
  - The following apply to changes made from v1.00 to v1.10.
  - **Note:** It is recommended that firmware dated 07/12/10 be utilized with this driver release.
  - **New Features, Enhancements and Changes**
    - Improved compatibility for multiple IOCTLs, sent simultaneously.
- **Version 1.00 (Released 5/21/2010)**
  - **Note:** It is recommended that firmware dated 05/20/10 be utilized with this driver release.
  - **New Features, Enhancements and Changes**
    - Initial release for the R644, R680 and R608.

### 3. Known Issues/Advisements

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- If a cable is disconnected or a drive is pulled during data transfer, commands may be lost and the interface may not recover, when connected to SATA drives through an expander.
- A RAID group may go offline and several drives may be marked as faulted, when writing to Seagate Barracuda ES.2 drives in certain enclosures.

### 4. Affected Products

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Product Name	SKU
ExpressSAS R644 RAID Adapter	ESAS-R644-000
ExpressSAS R680 RAID Adapter	ESAS-R680-000
ExpressSAS R608 RAID Adapter	ESAS-R608-000

ExpressSAS R644 RAID Adapter with CacheAssure	ESAS-R644-C00
ExpressSAS R680 RAID Adapter with CacheAssure	ESAS-R680-C00
ExpressSAS R608 RAID Adapter with CacheAssure	ESAS-R608-C00

## 5. Contacting ATTO Support

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ATTO Technology, Inc. is renowned for its technical support services. ATTO's goal is to provide you the quickest response possible for your technical support needs, and is available Monday-Friday, 8:00 AM to 8:00 PM EST (except holidays and plant closings).

ATTO Technical Support can be contacted via phone or email:

- Phone: 716.691.1999 ext. 242
- E-Mail: [techsupport@attotech.com](mailto:techsupport@attotech.com)