



## 8-Gb Celerity Fibre Channel Release v1.35 – Mac OS X

### 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 Celerity 8-Gb Fibre Channel adapter product v1.35 that was released on 7/30/2010. This information pertains to Mac OS X.

### 2. Changes

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- **Version 1.35 (Released 7/30/2010)**
  - **Note:** It is recommended that the latest flash bundle available on ATTO website be utilized with this driver release.
  - The following applies to changes made from driver v1.34 to v1.35
  - **New Features**
    - Added support for T10-DIF
    - Feature improvement related to interoperability
  
- **Version 1.34 (Released 6/25/2010)**
  - **Note:** It is recommended that the latest flash bundle available on ATTO website be utilized with this driver release.
  - The following applies to changes made from driver v1.31 to v1.34
  - **New Features**
    - Provided solution for OS X to rescan the device for logical unit changes
    - The OSX command retry count changed to one instead of zero
    - The SCSI parity errors will be retried.
    - Resolved a possible issue where interrupts would no longer be processed after a chip reset
    - Resolved a possible issue where FC exchanges could be lost after a port down event
  
- **Version 1.31 (Released 1/13/2010)**
  - **Note:** It is recommended that the latest flash bundle available on ATTO website be utilized with this driver release.
  - The following applies to changes made from driver v1.20 to v1.31
  - **New Features**
    - Sense data with a sense key of Recovered Error is converted to successful command completion
    - The driver will wait up to 5 seconds for the system NVRAM options to become available to load advanced driver options
    - Resolved a possible crash in Snow Leopard if highly fragmented or very large amount of memory is in use
  
- **Version 1.20 (Released 5/20/2009)**
  - **Note:** It is recommended that firmware dated 091119 be utilized with this driver release.
  - The following apply to driver v1.20
  - **New Features**
    - Documented Support for Mac OSX 10.6 Snow Leopard

- Updated the Uninstall.command script to display “Permission denied” when the sudo password is incorrect or blank. Note that the script will not work when the account has no password. See <http://support.apple.com/kb/TA25121>
  - Integrated TSDK 6.10
  - Auto topology now gives P2P a little more preference
  - A workaround was incorporated to accommodate a switch that was improperly assigning Area and Domain to certain Port IDs
  - The default Interrupt Coalescing setting is now None
- **Version 1.0 (Released 8/26/2008)**
  - **Note:** It is recommended that firmware dated 8/26/08 be utilized with this driver release.
  - The following apply to driver v1.00
  - **New Features**
    - Initial release of Mac drivers for the Celerity 8Gb FC adapters
  - **Supported OS**
    - Mac OS X 10.4.2 and later for PowerPC systems
    - Mac OS X 10.4.7 and later for Intel systems
    - Mac OS X 10.5

### 3. Known Issues/Advisements

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- “Deep” sleep is supported only on Intel Macs. PowerPC Macs will sleep, but not “deep” sleep, so the sleep light will not pulsate. As a result, when PowerPC systems are put to sleep, the fan speed will increase to the max until the system is awakened

### 4. Affected Products

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Product Name	SKU
Celerity FC 81EN	CTFC-81EN-000
Celerity FC 82EN	CTFC-82EN-000
Celerity FC 84EN	CTFC-84EN-000

### 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)