



Celerity 16Gb Fibre Channel Release v1.01 - Linux

1. General Release Information

These product release notes define the new features, changes, known issues and release details that apply to the Celerity 16Gb Fibre Channel adapter product v1.01 that was released on 11/08/2012. This information pertains to the Linux OS.

2. Changes

- **Version 1.01 (Released 11/08/2012)**
 - **Note:** It is recommended that firmware dated 11/08/2012 be utilized with this driver release.
 - **New Features**
 - SAN Boot is now supported
 - T10 DIF now can be enabled in Linux
 - Fibre Channel Link Down Timeout is now operational
 - The Port Database is now sorted so devices show up in the same order across reboots
 - Enhanced the PCIe speed capability back up to Gen 3 if it had been lowered by placing the card in another platform
 - Fixed an issue where the HBA API Get Port Stats would hang
 - Fixed a kernel panic when loading driver.
 - Driver compiles with newer (3.4+) kernels.
 - **Supported OS**
 - RHEL 5
 - RHEL 6
 - SLES 10
 - SLES 11
 - SLES 11 SP1
 - Fedora 14
 - Fedora 15
 - openSUSE 11.x
 - CentOS 5
 - CentOS 6
- **Version 1.00 (Released 9/28/2012)**
 - **Note:** It is recommended that firmware dated 9/24/2012 be utilized with this driver release.
 - **New Features**
 - Initial release of Linux drivers for the Celerity 16Gb FC adapters
 - **Supported OS**
 - RHEL 5
 - RHEL 6
 - SLES 10
 - SLES 11
 - SLES 11 SP1
 - Fedora 14
 - Fedora 15
 - openSUSE 11.3/11.4
 - CentOS 5
 - CentOS 6

3. Known Issues/Advisements

- When connecting directly to a disk drive while the topology is set to P2P Preferred (or AL preferred) the device may not be found. If occurs adjust topology setting.
- Arbitrated Loop is not support by the 16Gb Fibre Channel - the industry specification has not been finalized.

4. Affected Products

Product Name	SKU
Celerity FC 161E	CTFC-161E-000
Celerity FC 162E	CTFC-162E-000

5. Contacting ATTO Support

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