



ATTO Technology, Inc.

Product Release Notes

ExpressSAS 12Gb Host Adapter v1.40 Windows Server® 2016 Certified Driver

1. General Release Information

These product release notes define the new features, changes, known issues and release details that apply to the ExpressSAS 12Gb HBA product line driver v1.40 that was released on December 12, 2017. This information pertains to the Microsoft Windows Server 2016 operating system.

2. Changes

- **Version 1.40 (Released 12/12/2017)**
 - **Note:** It is recommended that firmware dated 12/01/2017 be used with this driver release.
 - **New Features, Enhancements and Changes**
 - Added SMR drive support
 - Added support for displaying SATA device temperature in *atdevinfo*
 - Added support for *atsasinfo* to replace *atsasphy*
 - Added *atdevinfo* and *atsasinfo* CLI tools
 - Fixed PHY state display in *atsasphy* when disabling a PHY with no active link
 - Fixed infinite discovery when a bad SATA drive causes expander BCCs
 - Fixed load balancing of SAS drives in dual path topologies when SATA drives present
 - Fixed a discovery issue that could cause devices to be blocked from the system
 - The tracing driver now enables event logging by default
- **Version 1.30 (Released 1/6/2017)**
 - **Note:** It is recommended that firmware dated 12/21/2016 be used with this driver release.
 - **New Features, Enhancements and Changes**
 - Initial release of Windows Server 2016 certified driver.

3. Known Issues/Advisements

- None

4. Affected Products

Product Name
ExpressSAS H1208
ExpressSAS H1280
ExpressSAS H12F0
ExpressSAS H120F
ExpressSAS H1244
ExpressSAS H1288

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