



ATTO Technology, Inc.

Product Release Notes

ATTO360™ Storage Suite v2.04.0 Contains ATTO360 Storage, Drivers for Celerity, SAS, and NVMe adapters – for Windows®

1. General Release Information

These product release notes define the new features, changes, known issues and release details that apply to the ATTO360™ Storage Suite for Windows® version 2.04.0, that was released on 6/18/2026. This information pertains to Celerity 5(16/32/64GFC), ExpressSAS 4/5/6 (12/12GT/24G), ExpressNVM and supports Windows 10, 11, Server 2019, Server 2022, and Server 2025.

2. Changes

- **Version 2.04.0 (Released 6/18/2026)**
 - **New Features/Enhancements**
 - Updated the ExpressSAS 6 drivers inside the storage suite
 - **ExpressSAS Updates**
 - Documented driver installation path in installer welcome message
 - Fixed issue with removing some chained expander topologies
 - Increased default link down timeout value from 1s. to 3s.
 - Now flags if a component reset is pending due to the EFI driver
 - Cleaned up outstanding I/O on additional Unit Attentions
 - Now attempts to clear SATA affiliations when necessary
 - Updated local PHY SAS Address based on what is being used by the firmware
 - Limited excess waiting when the firmware has faulted on boot
 - Fixed assigning port IDs to initiators that are also not targets
 - Updated log message when firmware power cycle is needed
 - Fixed displaying the Virtual SES device for firmware 8.14 and later
 - Now reports when a firmware activation is in progress
 - Fixed rare cases where driver may crash if errors happen during driver initialization
 - Defaults to disabling the Virtual SES device for external adapters
 - Documented the driver defaults for Execution Throttle and Link Down Timeout
 - Now logs device partial path rate instead of negotiated rate
 - Added missing default values for ATTO360 Storage settings
 - Changed the log level of MEDIUM NOT PRESENT SCSI errors to be VERBOSE3
 - Added a target state change eventlog
 - Attempts to cleanup outstanding I/O on reset Unit Attentions
 - Fixed data size units in driver parameter user interface
 - Now detects and ignores dead SATA devices during discovery
 - Fixed printing protocol addresses in events
 - Added specific log string for MPI discovery errors
 - Decreased the log level of certain device state change events
 - Marks the target as retrying for internal task management
 - Fixed rare case where SATA passthrough through CSMI may fail
 - Fixed displaying connector information for cables attached at boot
 - Now reports when a system shutdown is needed via atinfo
 - Fixed issue with flashing component images that require cold boot
 - Now flags that a cold boot is required when doing an offline update
 - Now queries the type of firmware activation needed during firmware download
 - Now prevents newly discovered paths from being prioritized for load-balancing

- Doesn't remove devices when an SMP PHY reset is in progress
 - Tries to preserve path chosen for expander devices
 - Added support for port-aware SMP passthrough
 - Fixed removal of expander attached initiators
 - Fixed calculation of the PHY mask for wide ports behind an expander
- **Version 2.03.0 (Released 6/3/2026)**
 - **Incident Resolutions/Bug Fixes/Changes**
 - Added ATTO360 Suite version to the system report
 - Fixed memory leaks in the service
- **Version 2.01.0 (Released 2/9/2026)**
 - **New Features/Enhancements**
 - Added SFP mode to wavelength display
 - Now displays pretty string for settings when configuration is disabled
 - Added suite version to About dialog
 - Fixed message when sending test email
 - Added Dell, HPE and NetApp tuning profiles
 - **ExpressSAS driver updates**
 - Updated the ExpressSAS drivers inside ATTO360 Storage Suite to v2.00
 - Updated SAS flashbundle to version 260427/EFI v1.05
 - Includes improvements with port-addressing and tools to support port-aware scanning capabilities
 - Added fix for rare cases with driver initialization issues
 - **Celerity Fibre Channel driver updates**
 - Updated the Celerity Fibre Channel drivers inside ATTO360 Storage Suite to v3.03.0
 - Fixed port display for the Celerity 164P
 - **Incident Resolutions/Bug Fixes/Changes**
 - Fixed display of PCIe domain (when present)
 - Fixed missing 'No devices found' on MultiPath Director tab
 - Fixed MP/storage device search
 - Fixed text fields to look similar to dropdown lists
 - Fixed MP and storage display when resizing the window
- **Version 2.01.0 (Released 2/9/2026)**
 - **New Features/Enhancements**
 - Updated SAS/NVMe flashbundles
 - Updated SAS/FC/NVMe drivers
 - **Incident Resolutions/Bug Fixes/Changes**
 - Fixed display in system tab
- **Version 2.00.9 (Released 1/27/2025)**
 - **New Features/Enhancements**
 - Introducing STORAGE SUITE all purpose download that bundles Fibre Channel/SAS/NVMe drivers along with ATTO360 Storage application.
 - Added email notification support and history
 - Added feature to detect a new version of ATTO360 is available to download
 - Added additional NVMe device information
 - Added notification when adapter link goes down
 - Users can now opt in/out of network discovery of systems allowing customers with security requirements to still take advantage of ATTO360 management features
 - Enhanced ATTO ExpertAI diagnostics area display and help
 - Adapter selection and display is by physical adapter
 - Now documents application port numbers in SYSTEM Discovery Help
 - Added IP address to discovered system tile
 - Added Windows domain login help
 - **Incident Resolutions/Bug Fixes/Changes**
 - Fixed system discovery when both ATTO360 applications are installed
 - Moved the system report collection to the SYSTEM tab

- Redesigned and updated user interface
 - Merged SYSTEM DISCOVERY list view into grid view
 - Fixed how collecting application data in the system report works
 - Fixed text edit controls when modifying numbers
 - Fixed reporting the OS name for Windows 11
- **Version 1.02.5 (Released 2/13/2025)**
 - **New Features/Enhancements**
 - Replaces ATTO ConfigTool
 - Tuning profiles ATTO Celerity, ExpressSAS, and ExpressNVM adapters
 - ATTOexpert AI alerts users to potential bottlenecks
 - Multipath Director – manage failover and load balancing
 - **Incident Resolutions/Bug Fixes/Changes**
 - This is the initial release of ATTO360 Storage

3. Known Issues/Advisements

- There are no known issues or advisements at this time

4. Affected Products

Product Name	SKU
Celerity 641E	CTFC-641E
Celerity 642E	CTFC-642E
Celerity 644E	CTFC-644E
Celerity 321P	CTFC-321P
Celerity 322P	CTFC-322P
Celerity 324P	CTFC-324P
Celerity 321E	CTFC-321E
Celerity 322E	CTFC-322E
Celerity 324E	CTFC-324E
Celerity 161P	CTFC-161P
Celerity 162P	CTFC-162P
Celerity 164P	CTFC-164P
ExpressSAS H1208	ESAH-1208
ExpressSAS H120F	ESAH-120F
ExpressSAS H1244	ESAH-1244
ExpressSAS H1280	ESAH-1280
ExpressSAS H12F0	ESAH-12F0
ExpressSAS H24F0	ESAH-24F0
ExpressSAS H240F	ESAH-240F
ExpressSAS H240N	ESAH-240N
ExpressNVM S4FF	ENVM-SF44
ExpressNVM S48F	ENVM-S48F
ThunderLink 3322	TLFC-3322
ThunderLink 5642	TLFC-5642
ThunderLink 3128	TLSH-3128

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@atto.com