



Product Release Notes

ThunderLink™ SH 1068 Flash Bundle Version 161209

1. General Release Information

These product release notes define the new features, changes, known issues and release details that apply to the ThunderLink SAS Host 1068 Desklink Device flash bundle package which was released on 12/13/16. This information pertains to the flash bundles and BIOS utility associated with the ThunderLink SAS Host products.

2. New Features, Enhancements and Changes

- **Version 161209 (Released 12/13/16)**
 - **New Features, Enhancements and Changes**
 - Incorporate firmware version 1.51.
- **Version 150225 (Released 02/27/15)**
 - **New Features, Enhancements and Changes**
 - Incorporate firmware version 1.50.
- **Version 140731 (Released 07/31/14)**
 - **New Features, Enhancements and Changes**
 - Incorporate firmware version 1.25.
 - *Note: Firmware does not allow back flashing to versions prior to release v1.25.*
- **Version 140519 (Released 05/26/14)**
 - **New Features, Enhancements and Changes**
 - Incorporate firmware version 1.21.
 - Resolved an issue to allow Thunderbolt technology-enabled laptops, on Windows 8 platform, to enter sleep mode with LTO6 connected to TLSH 1068.
 - Corrected an issue to now allow LTFS volumes to remain mapped after waking up from sleep mode in Windows 8.
- **Version 131028 (Released 10/28/13)**
 - **New Features, Enhancements and Changes**
 - Incorporate firmware version 1.20.
 - Removes devices from the system when the adapter goes degraded.
 - Added new Dynamic Device Discovery feature to more efficiently recognize devices.
 - Resolved a data abort issue after many sleep cycles.
- **Version 130708 (Released 07/17/13)**
 - **New Features, Enhancements and Changes**
 - Incorporate firmware version 1.10.

3. Known Issues/Advisements

Note: Please contact ATTO Technical Support if you need additional information or assistance with these configuration suggestions.

4. Affected Products

Product Name	SKU
ThunderLink SH 1068 Desklink Device	TLSH-1068-D00/DE0

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 6:00 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