

Notes to Release Notes Authors

- All fields must be completed; please indicate as “N/A” if not applicable.
- Release Notes should document functional changes, dependencies, bug fixes and added features.
- Release Notes must not mention the methods of implementation and/or internal processes.
- Release Notes must not mention of silicon errata and/or other external causations.
- Release Notes must not mention confidential/proprietary information and/or trade secrets of Supermicro or any third party.
- Please delete this page and the signature fields before submitting the document in PDF Format to Marketing for publication.

IPMI Firmware / BIOS Release Notes Form

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Product Name	X11DAi-N
Release Version	1.43
Release Date	12/18/2017
Previous Version	1.32
Update Category	Critical
Dependencies	None
Important Notes	None
Enhancements	1. Improved the help message descriptions to follow Help Menu Suggestions v1.8. 2. Adjusted VBAT's low battery threshold from 2.7V to 2.6V for new battery-cell BR2032. 3. Improved multi-language content on the iKVM/HTML5 option menu and submenu.
New features	1. Added support for new thermal guide (SIM_TDG REV. 4.06). 2. Added support for Redfish firmware inventory (BIOS/BMC update). 3. Added SEL for Memory RAS support. 4. Added new advance system event log.
Fixes	1. Fixed problem of help message not matching template. 2. Fixed inability of SUM to run due to invalid DMI information. 3. Fixed failure of SUM GetBmcCfg. 4. Removed Upper Critical event log on CPU sensors.

	<p>5. Fixed inability of IPMI firmware 1.36 to flash BIOS with SUM.</p> <p>6. Fixed inability to detect 2x U.2 NVME SSD in IPMI WebGUI, problem of fan speed control not working with firmware revision 01.35, problem of Standard Speed and Full Speed fan modes being the same for IPMI 1.35, and failure of fan PWM for SIS_TDG 4.06.</p> <p>7. Fixed missing fan PWM duty for VRM temperature when using SMCIPMITool.</p> <p>8. Fixed problem of server IP being False when disabled.</p> <p>9. Fixed problem of IPMI web BIOS update not resetting the system.</p> <p>10. Fixed problem of IPMI Eject feature in Intel P4800 not responding.</p>
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Release Notes from Previous Release(s) – these will be appended at the bottom of the current release notes in italic and in smaller print

Product Manager

Date