

IPMI Firmware / BIOS Release Notes Form

Super Micro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Super Micro and the Super Micro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2017 Super Micro Computer, Inc. All rights reserved.

Product Name	X11DPT-PS
Release Version	1.38
Release Date	11/22/2017
Previous Version	1.34
Update Category	Critical
Dependencies	None
Important Notes	N/A
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.
New Features	1. Added support for new thermal guide (SIM_TDG REV. 4.06) to correct fan PWM failure for SIS_TDG 4.06. 2. Added support for Redfish firmware inventory (BIOS/BMC update). 3. Added SEL for Memory RAS support.
Fixes	1. Fixed missing AOC temperature in IPMI Sensor Readings. 2. Fixed problem of help message not matching template. 3. Fixed inability of SUM to run due to invalid DMI information. 4. Fixed failure of SUM GetBmcCfg. 5. Fixed problem of IPMI WebGUI Multi Node Page showing one extra node in 1U 2-Node TwinPro configuration.

- | | |
|--|---|
| | <ul style="list-style-type: none">6. Removed Upper Critical event log on CPU sensors to follow new thermal guide (SIM_TDG REV. 4.06).7. Fixed missing option to update Nuvoton MCU firmware on BPN-SAS3-809H backplane for 1U 2-Node TwinPro systems.8. Fixed inability of IPMI firmware 1.36 to flash BIOS with SUM.9. Fixed inability to read AOC-3108-H8i temperature.10. 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 4.06.11. Fixed problem of IPMI WebGUI not showing NVMe SSD on Server Health. |
|--|---|