

IPMI Firmware Release Notes Form

Supermicro 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. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.

Product Name	H12DSG-O-CPU
Release Version	1.00.20
Build Date	9/16/2020
Previous Version	1.00.06
Update Category	Recommended
Dependencies	BIOS 1.2 (H12DSGO0.924)
Important Notes	IPMI Image: SMT_H12AST2500_ROT_RSA4K_010020P.bin IPMI Update Package: SMT_H12AST2500_ROT_RSA4K_010020P.ZIP
Enhancements	1. Updated MI50 GPU threshold (UNC:95, UC:100, UNR:110). 2. Adjusted the threshold of VDDCR from UNC to 1.575, UCR to 1.732, and UNR to 1.811.
New features	N/A
Fixes	1. Fixed problem of TDP Watts showing as 0 on Component Info - CPU page. 2. Fixed failure of IPMIECO Automation test. 3. Fixed problem of the system state staying critical when the power is off and failure of the format to follow SPEC on Component Info page. 4. Fixed problem of login page showing "Browser not support" even when using Chrome. 5. Fixed failure of SUT to power on automatically after "-c BiosRotManage --action UpdateGolden --reboot" process completes. 6. Fixed problem of sensor status showing as critical while system status and sensor reading are normal. 7. Fixed failure of some items on some pages to translate into Japanese and Simplified Chinese. 8. Fixed mismatch of the format of Inventory page and latest SPEC. 9. Fixed inability to update BIOS through BMC WebUI.

- | | |
|--|---|
| | <ul style="list-style-type: none">10. Fixed inability to use remote console function.11. Fixed failure of NVMe SSD eject function in IPMI WebGUI.12. Fixed inability of H12DSG BMC firmware 1.0.6 to recover unique password by command 0x30 0x40.13. Fixed missing motherboard CPLD version on IPMI WebGUI dashboard.14. Fixed problem of NVMe ejecting randomly during IPMI on/off test.15. Fixed failure of IPMI execution when running IPMI ECO Automation.16. Corrected display of popup message. |
|--|---|

Release Notes from Previous Release(s)

1.00.06 (6/5/2020)

Initial Release