

BMC 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	X13DEG-MA
Release Version	1.01.21
Build Date	11/02/2024
Previous Version	N/A
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	None
New features	None
Fixes	<ol style="list-style-type: none">1. [SSM_5.9.0_build.1245] [X13DEG-MA] Check GPU Health service is unavailable.2. [SYS-821GE-TNMR2] Switched PSU slot, BMC serial number status does not change.3. Fixed BMC hang issue.4. Added OEM command to disable/enable leakage detection. cmd: 0x30 0x68 0xf8 para:

[byte 1] Action: 0:Get, 1: Set

[byte 2] 0: Disable 1: Enable

5. Changed retimer and BF3 transceiver fan curves.
6. [EVT_Barebone_SYS-821GE-TNMR2] BMC AOC-S400G-B1C Firmware version number detection error. Temperature value too low.
7. [FAN] Run at full speed until BMC can get the sensor reading when the system is powered on.
8. WebUI – TC4017- Fixed IPMI IP will be replaced or lost.
[178393] CombinedECO SAA- TC0005 - Connection through dedicated LAN with static IP. [178393] CombinedECO SAA- TC0007 - Connection through on-board LAN1 with static IP.
[181085] [IPMIECO 01.01.15] BMC WebUI automation Test failed (TC-4017).
9. Security issue: CVE-2024-6387.
10. Enabled PLX Update function. BMC only supports 100K Hz.
[Important] The PLX firmware must be updated to 4.14 or higher and confirmed to PLX run at 100K before updating this version of the BMC.
11. Disabled PLX Update function. BMC only supports 100K Hz.
Downgraded PLX to 4.13 (400K Hz) and CPLD.
12. Supported new VRM.
13. WEB – Can't update MainSwitch CPLD firmware.
14. [MI300X] Enabled the Error Injection URI.
15. [X13DEG-MA] Fixed the issue where PSU6 and PSU7 (PWS-DF009-2F) were not detected at the start of each AC power-on.