

# IPMI 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.*

<b>Product Name</b>	<b>X12DPG-OA6</b>
<b>Release Version</b>	<b>1.02.23</b>
<b>Build Date</b>	<b>03/29/2022</b>
<b>Previous Version</b>	<b>1.02.09</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<b>1. Added an AD Enhancement to support DNS lookup feature.</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>1. WEB UI Storage monitoring function has a delay over 1 minute when executing create RAID/delete RAID. 2. There are out of spec assertion and deassertion definition events that are logged when hot plugging the power supply. 3. When launching java plug-in under Remote Console , it will return to Web UI login page. 4. SMCIPMITool is able to set primary server to localhost. 5. Incorrect NVME event description in 01.02.13 if Drive slot defined in system SPEC.</b>

	<p>6. QYFQ has an incorrect CT and NR temperature on IPMI [ENGINEERING] - CPU Temp sensor threshold cannot be adjusted in 01.02.13</p> <p>7. Power supply information is missing/misplaced/failed to update in IPMI WebGUI [ENGINEERING] - Add appropriate id to power supply on web.</p> <p>8. SAS logical SEL description is incorrect.</p> <p>9. AOC SAS Storage has a sensor spec issue regarding the HDD Temp and HDD</p> <p>10. [QCL AOC-SLG3-2SM2 / AOC-SLG3-2NM2] Sensor readings not are showing AOC_SSD*_Temp.</p> <p>11. Network number mismatch during run system on/off test (Failover mode).</p> <p>12. Storage controller VPD information is not showing on the Web GUI.</p> <p>13. There is no BMC User Guide link that is workable in help page.</p> <p>14. The IPv6 address is out of bounds.</p> <p>15. The format of the CPU page is incorrect.</p> <p>16. Host will not reboot automatically after BIOS runtime update.</p> <p>17. WEB UI GPU Slot sequence will change after refresh</p> <p>18. Web ADMIN Can delete newly-created user even when new user is logged in.</p> <p>19. IP Address can't support IPv6 format on "IP Access control" page.</p> <p>20. SOL failed to start in SMASH Console.</p> <p>21. Added support for the AOM-PTG-I2T.</p> <p>22. AOC-S25G-B2S-O is not displaying in the Web GUI.</p> <p>23. A warning message should be shown when a user tries to add a duplicate rule.</p> <p>24. The symbol for "Descending" should be as default for task page.</p>
--	---

	<p>25. IPMI Console Capture Video sometime freezes while in progress.</p> <p>26. There is a BIOS UFFN version mismatch.</p> <p>27. [LCS-AOC-S3908L-H8IR-16DD] There are extra labels for HDD operation in BMC WEB UI.</p> <p>28. Using wrong information will return Oops! error while mounting ISO (Virtual Media).</p> <p>29. Fix #132720 STD --17198--1.02.02--Web Notification Alert</p> <p>30. Sensor readings does not show all NVMe temp in BMC.</p> <p>31. Fixed AC cycle which generates a Dedicated LAN Link Down event [133687] - Fan speed that misses detect / LAN Link Up - Down - Up in the BMC log.</p> <p>32. Revised PSU Input voltage/Current/Power wording to support AC Input.</p> <p>33. Unable to login to BMC.</p> <p>34. IPMI Web - System - Component Info - PSU - Fan2 shows 0 RPM.</p> <p>35. Change sorting by "Health Status" and "state" at same time to sorting task by "Create Time" (Descending), which is more user friendly [134734] - "Update" and "Inventory" aren't translated to Chinese simplified and Japanese [134738] - "System Lockdown" isn't translated to simplified Chinese and truncated, "Host Interface" and "System Lockdown" display is incomplete and overlapd (Japanese) [134748]</p> <p>36. CPU Health severity is not correct on Dashboard(System) and Component Info.</p> <p>37. Host now automatically powers on (if host is off) after BIOS Golden Update.</p> <p>38. WebGUI Storage monitoring Eject feature delayed.</p>
--	---

	<p>39. CM USI received the ECO26172 X12DPG-OA6 update BIOS &amp; IPMI FW for X12DPG-OA6, find the AIOM_NIC1 sensor reading issue.</p> <p>40. No link status for AOC-ATGC-i2TM on X12DPT-B6.</p> <p>41. The AOC(AOC-AG-i2M) info is incorrect on BMC WEB UI.</p> <p>42. Reset/factory default message in unit reset page confirmation message has been updated according to spec.</p> <p>43. BMC Firmware Update will now show a new warning message before BMC reboot on the Web GUI.</p> <p>44. Mellanox CX6 cards Issues.</p> <p>45. The format of Maintenance Event Log page about the clear all the event logs button and interface... are not matched.</p> <p>46. AOC Storage Temp Sensor failure.</p> <p>47. Support RMCP over IPv6.</p> <p>48. The format of Maintenance Event Log page about the "Clear All the Event Logs" button and "Interface" ?"User" and "Category" are not matched .</p> <p>49. Unable to see NVMe Max Link Speed and Max Link Width on Storage Monitor.</p> <p>50. Can't update golden BIOS after BMC reboot during BIOS update.</p> <p>51. [ECO] assertion:temp critical when Physically hot swapping NVMe .</p> <p>52. Support BRCM 38xx, 39xx I2C mode and auto-switching to PCIe mode.</p> <p>53. Unexpected events log after the system reboots.</p> <p>54. BMC will stay at FW update mode when upload invalid BMC FW [135183] - Web hangs during loading after uploading invalid BMC file</p> <p>55. IPMI ECO automation test failed.</p> <p>56. [Firmware v01.02.15 ECO] Redfish automation test failed.</p>
--	--

	<p>57. IPMI Web GUI storage monitoring battery/NVME capacity status does not show properly.</p> <p>58. The DNS server IP changes back to "0.0.0.0".</p> <p>59. Added a prompt to ask user if they want to reboot system after BIOS runtime update. [137380] - Flashing BIOS by "Immediate Update" not works under Web GUI.</p> <p>60. The Severity is incorrect when VBAT Battery fails.</p> <p>61. Fixed the description about memory install/remove location in health event log is incorrect.</p> <p>62. The NTP time incorrect .</p> <p>63. [DVT]WEB UI update 3808 FW failure.</p> <p>64. 31 test failures when executing redfish automation tool.</p> <p>65. User list couldn't cancel session id after closing IKVM/html5 session.</p> <p>66. System Crash Dump can be generated/download with wrong license(No key or OOB) [137760] - "Save" button is not appropriate for clear event log confirmation boxes [137775] - Add SNMP type user Not have * to inform Auth Key and Private Key are required items [137778] - Add SNMP type User not had error message When use not allowed characters [137830] - Mount *.img display wrong file type on Virtual Media page.</p> <p>67. Unable to generate "NTP update" on the task list, while NTP Enable/Disable. [137841] - Unable to generate "NTP update" on the task list, while NTP setting.</p> <p>68. Filtering account type "Redfish/IPMI" or "SNMP" will get stuck.</p> <p>69. [IPMI ECO 01.02.13] Automation tests Failure. [136456] - [BIOS ECO 1.2] Automation tests Failure. [133392] - Redfish Installation Test fail caused by incorrect BIOS preservation option.</p>
--	---

	<p>70. Couldn't turn on NTP Enable.</p> <p>71. Language Change -- title string not translated.</p> <p>72. Task list filter Completed Time the string will be shifted [136835] - Dynamic DNS feature has different filter rule between H12 and X12 [136298] - The link speed in physical view is displaying "drives link speed and also link not active"</p> <p>73. Remove current settings, and set user defaults to ADMIN/ADMIN does not work.</p> <p>74. The user account can be changed to Enabled Status when the account logs in.</p> <p>75. [RoT] RoT event log display Out of SPEC Definition 0x00/0x01</p> <p>76. Modify user name or password will return oops error while Account Type is "SNMP". [138990] - SNMPv2/SNMPv3 buttons should be set "OFF" by default.</p> <p>77. Cannot change directory service to "LADP" &amp; "Active Directory" &amp; "RADIUS [138959] - "LDAP" is unable to submit while all filed is preserve default value.</p> <p>78. Redfish automation test failed. [136971] - Redfish automation test fail. [138220] - Redfish automation test failed. [138258] - Redfish automation testing failed. [138362] - There are 10 fail items when running SATC test.</p> <p>79. System should keep running process if syslog status has not changed.</p> <p>80. Redfish automation test failure. ROT BIOS recovery function didn't work.</p>
--	---