

IPMI Firmware Release Notes

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	X12SPG-NF
Release Version	1.00.00
Build Date	7/20/2023
Previous Version	00.23.77
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	N/A
New features	N/A
Fixes	<ol style="list-style-type: none">1. Non-related MEL when set up Active Directory2. Couldn't update the BIOS via "Update on next boot."3. Help tips didn't have SSDP.4. Non-related MEL log when set up SNMPv3 Auth Protocol/ Private Protocol.

00.23.77 (01/17/2023)

1. Automation test has failed three times.
2. Redfish test has failed once.
3. Non-related MEL when set up Active Directory (either setup by SMCIPMITOOL).
4. Network vlan Tag does not match with WEB and SMCIPMITOOL.
5. The content of help under System Crash Dump does not match with the behavior.
6. BMC SEL Log will show "PSU Status" during the DC on/off cycles.
7. Fixed the broken provisioning feature.
8. Fan issue.
9. [147111] OEM--Beiliande--19018--11.01.26 (09/30/2022) -- AD username should be displayed completely. [146107] ECO--19176--00.14.06 (08/18/2022) -- AD username should be displayed completely.
10. BMC function will not work if there is no LAN cable connected to the dedicated port.
11. Cannot auto power on SUT after updating the golden BIOS FW.

00.23.70 (09/22/2022)

1. Disabled selecting virtual media once the device is already mounted.
2. Disallowed decimal point input at "Host IP Address."
3. Fixed the error message string blocking the frame of the floppy disk and covering the virtual CD-ROM string.
4. Fixed the error message string blocking the frame in the SSDP menu.
5. Fixed IPMIECO automation test failure.
6. Fixed the sensor name not matching the specification.
7. Allowed Host IP to contain decimal point and not trigger an error message.
8. Fixed unexpected IPMI LAN VLAN tag.
9. Fixed SUM's inability to get the PSU information even though the web GUI shows the PSU information.
10. Fixed PSU detection failure.
11. Fixed inability to get PMinfo via smcipmitool.
12. Fixed dropped PSU during AC on/off stress test.
13. Fixed the maintenance event log not having a MEL ID.
14. Enabled launching SOL via JAVA.
15. Enabled launching iKVM via JAVA.
16. Enabled mounting Virtual CD-ROM while uploading IMA file.
17. Enabled mounting floppy disk while uploading IMA file.
18. Disallowed setting the dynamic DNS server with an invalid IP address.
19. Fixed the web GUI disabling NTP service and restoring invalid IP address after setting an invalid NTP server IP.

00.23.54 (03/18/2022)

1. Can't sync NTP server (Primary and Secondary).
2. SMCIPMITool -- NTP Server can be set as localhost via smcipmitool.
3. Clicking on "Send Test Alert" web GUI has no response and does not send test message to email.
4. Can't launch more ikvm (html5) screens via chrome after BMC is reset.
5. Function -- System Crash can't dump for over 20 mins.
6. Opening iKVM (JAVA Plug-in) at Remote Console Preview will open iKVM (HTML5).

00.23.51 (11/10/2021)

1. *Fixed mismatch of System Chassis Node A and Node B descriptions with IPMI Web GUI Multi-Node definition.*
2. *Fixed inability to play recording file when recording on iKVM/HTML5.*
3. *Fixed problem of Oops! Error (Date and Time) returning when clicking "Save" without changing any setting.*
4. *Fixed missing related action for Multi Node on current node.*
5. *Fixed failure of IPMI automation test.*
6. *Fixed inability to stop recording on iKVM/HTML5 when reaching the time limit if auto-stop is enabled after recording for 2 minutes.*
7. *Fixed missing detail information for "Multi Node" function on help content.*
8. *Fixed failure of Redfish Automation Tool check.*