

IPMI Firmware / BIOS 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	H13SST-G/GC
Release Version	01.00.17
Release Date	03/29/2023
Previous Version	01.00.14
Update Category	Recommend
Dependencies	N/A
Important Notes	N/A
Enhancements	<ol style="list-style-type: none">1. Expand IPMI OEM 80 commands2. (1) Enhance Power Event Handler/ (2) Add PWROK_SENSE and RST_SENSE debounce3. Remove "short-term solution to improve NVMe eject/insert glitches"
New features	N/A
Fixes	<ol style="list-style-type: none">1. Tune I3C clock parameters, to be compatible with more DIMM models2. [154317] ECO -- 21603 -- 01.00.15(02/24/2023) -- Function-- Able to click blink or insert HDD button when system lockdown mode3. [152261] ECO -- 21603 -- 01.00.12 (01/17/2023) -- GUI -- Help tips doesn't has SSDP4. [153452] [ECO] [BIOS_1.1_20230117_IPMI_01.00.14] BMC will delay 7 mins to report AC lost event after remove power cord5. Modify power consumption
01.00.14 (02/10/2023) <ol style="list-style-type: none">1. Enable IPMB2. MB primary cpld jtag port is locked3. Short-term solution to improve NVMe eject/insert glitches.4. Improve the problem of SMBUS reading and writing NIC card	

5. *Update I2C protection map*
6. *RAS features according to AMD_MCE(draft)_v0.3.xlsx*
7. *Read incorrect Power Status without AMD CPU in H13 Platfor*
8. *[152125] ECO --21603-- 01.00.12 -- [MEL] No related MEL log when setup SNMPv3 Auth Protocol/ Private Protocol*
9. *[ECO] [CPLD F5.07.28] BMC have not "Power Supply Installed" event on Health Event Log when AC onoff cycle test*
10. *[150432]ECO--21603--01.00.09(12/05/2022)-- It should be have "Task Message" when BIOS firmware verify and updated completed*
11. *[150530]ECO--21603--01.00.09(12/05/2022)--"Task Message" it's empty when BMC/BIIOS generate evidence completed*
12. *Failed in IPMIECO TC0002, TC0019, TC2015 and error message "Cannot establish SSL connection"*
13. *When DIMM is inserted into position G1~F1, the incorrect DIMM name is displayed*
14. *[150972] ECO --21603-- 01.00.09 -- Vlan ID=1 not match with definition (check supported each field is v1.30 by redfish get BmcInfo)*
15. *[141588]IPMI Web - help page link confirm/ [146214]IPMI Web - help page link confirm*
16. *[149099] [ECO] [H13SST-G rev 1.1] BMC have record "[PWR-0028] Smart power was configured to OFF" event log when stress memory/system idle*
17. *Update SDR due to SSTDG_REV.4.07_06032022*
18. *Update SPL 01.00.23 and TEE 0100.03.43*

01.00.04 (10/28/2022)

1. *First release*