

IPMI Firmware / BIOS Release Notes Form

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Product Name	H13DSG-O-CPU
Release Version	01.01.10
Release Date	11/08/2023
Previous Version	01.01.08
Update Category	Recommended
Dependencies	BIOS R 1.6a
Important Notes	IPMI image: BMC_H13AST2600-ROT-1401MS_20231108_01.01.10_STDsp.bin IPMI update package: BMC_H13AST2600-ROT-1401MS_20231108_01.01.10_STDsp.ZIP
Enhancements	1. Enabled 16-bit POST code. 2. Changed RAS crash dump reset type to warm boot.
New features	N/A
Fixes	1. The sensor list fails when the temperature sensor is greater than or equal to 32 degrees. 2. [GUI] The help page does not list the related info of SSDP & LLDP. 3. [MEL] — No related MEL when disabling TSIG Authentication 4. Web Function -- "Verify SSL Certificate" and "Accept Self-signed Certificate" shouldn't be selected if the File Server is set to http://xxxxx . 5. Sensor page: all sensors displayed gray out under BMC GUI or No sensor reading after running GPU tests

Release Notes from Previous Release(s)

01.01.08 (10/06/2023)

1. Supported IPv6 enhancement spec. (Proposal for BIOS-BMC IPv6 inconsistency_V11.pptx)
2. Updated AMD RAS crash dump to ADDC 1.8
3. Refactored the detected PCIe board.
4. Fixed issue with OTP flush error and will no longer provide.
5. Updated issue with incorrect CPLD Golden image event log timestamp.
6. Fixed the issue where ISO cannot be mounted via SMCIPMITool when Virtual Media does not mount any ISO or floppy.
7. Fix problem of the wrong current owner index after RA is provided.
8. Fixed issue that MEL-0135 displays more than three times.
9. Fixed problem of BMC cannot obtain the correct IP address.

01.01.03 (8/23/2023)

1. Modified Dedicated Link options: Added 1G Full and removed 10M Half/Full
2. Fixed the issue that [MEL] generating MEL does not quite match when adding SNMPv2 (based on MEL SPEC v1.03).
3. Added Redfish support for new OEM FixedBootOrder API to replace BootOrder for changing bios boot option.
4. Disabled IPMI Lan Port Interface.
5. Set HTML5 Console as default.
6. Set dual mode for network setting as default.
7. Added virtual media support for 3 CD/FLOPPY image mounting.
8. Added the function that the memory temp alarm is displayed at 60 degrees.

1.00.19 (5/26/2023)

1. [AS-4125GS-TNRT2_S2-C1 configuration] Couldn't correctly detect a GPU sensor under the BMC GUI
2. Added valid Prefix length128 for IPv6 Static Route List.

1.00.18 (4/27/2023)

1. Expanded IPMI OEM commands.
2. Fixed boot exception.
3. Chassis intrusion Reset button did not gray out when the System Lockdown Mode is ON.
4. Tuned the I3C clock parameters to make it compatible with more DIMM models.
5. Function-- Able to click blink or insert HDD button in the system lockdown mode.
6. GUI -- Help tips doesn't have SSDP
7. Function-- Syslog packet did not follow RFC3164.
8. GUI -- No popout error message when type the wrong string at SNMPv2 Name field.

1.00.15 (2/24/2023)

1. Added AOM-PCIE5-418P-1 system slot MUX settings
2. RAS features according to AMD_MCE
3. Read incorrect Power Status without AMD CPU in H13 Platform.
4. Corrected some Redfish Power sensor data.
5. When DIMM is inserted into position G1~F1, the incorrect DIMM name is displayed.
6. Revised GPU PWM.

1.00.11 (1/9/2023)

Initial Release