

# IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H12SSW-AN6</b>
<b>Release Version</b>	<b>01.06.01</b>
<b>Release Date</b>	<b>03/03/2025</b>
<b>Previous Version</b>	<b>01.05.03</b>
<b>Update Category</b>	<b>Recommend</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>ECO #31466 BMC_H12AST2600-ROT-E201MS_20250303_01.06.01_STDsp.bin Please update IPMI with attached Flash Utility in package.</b>
<b>Enhancements</b>	N/A
<b>New features</b>	N/A
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. [PBID#181658] BMC :01.05.01(2024/07/26) Redfish test failed</li><li>2. [PBID#185348] BMC Web UI ; fixes the IPv6 Address, Prefix Length, Gateway IP: (::1, 1, 1::); Save is blocked but error tips are not showing</li><li>3. [PBID#184356] Fixes when do iKVM reset with JAVA plug-in interface [MEL-0132].</li><li>4. Fixes the Error message for IPv4 address, exceeds the diagram's range. Copy Project Issue Link</li></ol>

*Release Notes from Previous Release(s) – these will be appended at the bottom of the current release notes in italic and in smaller print*

01.05.03 (2024/09/20)

1. (CVE-2023-48795) SMC-2024010013 Terrapin Attack vulnerability SMC-2024010010 Command Injection attack SMC-2024010011 XSS attack
2. (CVE-2023-33413) SMC-2024010012 Command Injection attack
3. [PBID#176848] AOC-STG-i4T slot 3 sensor drop to NA during AC ONOFF and does not recover
4. [PBID#174132] Fan information is inconsistent between smcipmitool and WebUI. Copy Project Issue Link
5. OpenSSH CVE-2024-6387 (regreSSHion)
6. Fixes the Hostname field behavior is not follow SW-PM definition when input over 63 characters.

01.03.01 (2023/11/13)

[158656] [AOC-SLG4-2H8M2] The "Product Name/Firmware Revision" of M.2 drive couldn't be displayed correct under the BMC WebUI/Storage Monitoring page.

01.01.17 (2022/09/21)

Factory Default enables IPv6

1.01.14(2022/07/01)

Factory Default enables IPv6

1.01.11(2022/03/16)

1. support AOC-S3816L-L16IT-O shown the AOC /HDD Temp in sensor reading via IPMI Web GUI
2. Support AOC-3908 shown the sensor reading via IPMI Web GUI

1.00.26(2021/10/05)

1. Fixed the BIOS golden image update failed issue.

1.00.23 (06/16/2021)

1. Fixes when system power on, IPMI GUI power control status still show red.
2. [PB#126433] fixes the AOC location is not in sequence.
3. [PB#126783] There is BMC SEL "Dedicated LAN Link Down - Assertion" during AC cycle stress.
4. [PB#125637] fixes the IPMI web can not read AIOM NIC temperature
5. [PB#122813] fixes the sensor name "AIOM" under tab "Network AOC" is different from tab "Sensor" Copy Project Issue Link
6. [PB#128391] fixes the AOC location info. (AOC-AG-i2M) is N/A Copy Project Issue Link
7. [PB#128412] fixes the Marvell controller (AOC-SLG2-2TM2) info and function are invalid in BMC WEB

1.00.20 (5/12/2021) First release