

IPMI Firmware / BIOS Release Notes Form

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Product Name	H12SSW-AN6
Release Version	01.05.03
Release Date	09/20/2024
Previous Version	01.03.01
Update Category	Recommend
Dependencies	N/A
Important Notes	ECO #30688 BMC_H12AST2600-ROT-E201MS_20240920_01.05.03_STDsp.bin Please update IPMI with attached Flash Utility in package.
Enhancements	N/A
New features	N/A
Fixes	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.

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

01.03.01 (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