

IPMI Firmware / BIOS Release Notes Form

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Product Name	H13SVW-N/NT
Release Version	01.03.00
Release Date	08/07/2024
Build Date	08/07/2024
Previous Version	01.02.04
Update Category	N/A
Dependencies	Recommend
Important Notes	ECO #30388 BMC_H13AST2600-ROT-1401MS_20240807_01.03.00_STDsp.bin Please update IPMI with attached Flash Utility in package.
Enhancements	1. H13SVW-N/NT supports RSC-W2-688G8 2. Support CPLD update with 5322 extensions 3. CPU cooling zone operates at full speed to prevent the CPU damage when the CPU temperature exception 4. Add SEL support for Post Package Repair (PPR) and MBIST 5. Add no BIOS & BMC option for Inventory Recover when no License key is activated
New features	N/A
Fixes	1. Fix the MB provisioning feature broken in tee 0100.03.79 and 0100.03.80. 2. fixes SMTP help page description is inconsistent with SPEC 3. fixes IPv4/IPv6 help page description is inconsistent with UI Spec define 4. fixes the Fail to switch Remote Control interface from HTML5 to Java plug-in after do iKVM reset 5. Fixes after changing Network setting, Severity on MEL page becomes malfunction 6. Fixes the IPv6 Helpage has duplicate text "Please Note: Similarly,...the BMC should allocate a new IP address and discontinue the use of its previous IPv6 address 7. Fixes the IPv4 DNS Server IP behavior not match with error tips 8. Fixes the error return when upload "TSIG .key" and "TSIG.private" with 0kb file on DDNS page is not specific 9. Fixes the NTP timezone unexpectly changed after setting up primary address 10. Fixes the SATC Redfish automation test failed ; Redfish -- PATCH DumpService api return 400 ; making PATH request on "DumpService" URL status code should be 405 but it is 400 ; SATC Redfish Automation test failed 11. Fixes the IKVM Reset message is: "iKVM service has experienced an unexpected issue, resulting in the closure of all active iKVM windows. To resume your activities, please relaunch iKVM windows." 12. Fixes when upload bios rom then abort will get error 13. Fixes the Update BIOS on next boot, try to abort update process will result in unexpected failure 14. Fixes Update BIOS on next boot, Choose Requirements are not same as the original selection when try to abort update 15. Fixes BMC WEB Should not "Disable" user success when user was in session 16. Fixes BMC Web Function -- The certification valid time period won't changed after uploading valid SSL Certificates and Private Key 17. Fixes when change TEE version as it causes CPLD update to fail 18. Fixes the IPMI WBE memory page no detect current memory speed 19. Fixes when IPv6 Address and Gateway IP are blank, saving Prefix Length as 64 or 1 reverts to blank after

	save 20. Fixes the 1115SV-WTNRT/ HDS-TUN0-KCD6XLUL7T68 Occur event log [ROT-0015] on every ac cycle system 21. Fixes OpenSSH CVE-2024-6387 (regreSSHion) 22. Fixes the CPLD update fail
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Release Notes from Previous Release(s) – these will be appended at the bottom of the current release notes in italic and in smaller print

01.02.04 (04/08/2024)

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. Fixes (CPLD): Trapped in an endless loop of backup CPLD Golden
4. fixes the BIOS stops at POST code A2 when using BMC 1.2.0
5. Fixes the SATC Error: Test URIs Reachable When DCMS Activated
6. [172398] STD -- 21603 -- 01.02.01(2024/03/01)-- Web -- Fail to upload Valid File For TSIG Authentication
7. [172389] STD -- 21603 -- 01.02.01(2024/03/01)-- Web -- AC Power on and FIFO event log are disabled on operator privilege
8. [172297] ECO -- 21603 -- 01.02.01(2024/03/01) -- Web -- RADIUS web elements are disabled without license
9. Per AMD thermal design requirement, change TcIt, limit value to 95
10. Fix the front panel over the heart LED fail
11. [173422] ECO -- 21603 -- 01.02.01(20240301) -- The MEL displayed when add user via WEB UI and SMCIPMITool does not match
12. [173253] ECO -- 21603 -- 01.02.03(2024/03/18) -- Virtual Media error message of Path to Image has typo
13. [171621] ECO -- 21603 -- 01.02.00(2024/01/30) -- [GUI] -- Virtual Media help page description is inconsistent with UI Spec define

01.01.12 (12/28/2023)

1. [166052] ECO -- 21603 -- 01.01.10(2023/11/08) -- Web function -- Radio buttons of Host interface aren't disabled when system lockdown mode is on
2. [165582] [Management Plug-in for Nagios Core V1.2.0_build_230911] Nagios doesn't have event in Supermicro Event Receiver after remove fan or power cord
3. [165307] STD -- SW-- 01.01.09--No mel generated when changing Prefix length from 128 to 32
4. [165005] [AS-1115SV-WTNRT][HDS-TUN-KCMYXRUG1T92] Slot0 NVMe Link Speed will show N/A after AC power on system in Storage Monitoring Physical View
5. [164559] ECO -- 21603 -- 01.01.08(2023/10/06) -- IP access control permits identical duplicate rules
6. [151917] [AMD RAS][CH6] No show OS error log when execute "GMI3/xGMI3 Error Injection"
7. Fix the Sensor list fails when the temperature sensor is greater than or equal to 32
8. [161021] ECO -- 21603 -- 01.01.02(20230811) -- [GUI] Help page does not list related info of SSDP & LLDP
9. [163529] ECO -- 21603 -- 01.01.07(09/22/2023) -- [MEL] -- No related MEL when disable TSIG Authentication
10. [164898] ECO -- 21603 -- 01.01.08(2023/10/06) -- Web Function -- "Verify SSL Certificate" and "Accept Self-signed Certificate" shouldn't be selected if setting File Server to "http://xxxxx"
11. [163952] [AS-2015SV-WTNRT]When AOC-STG-b2T is installed on slot 5,"Health status" is incorrect under BMC Web GUI
12. Fix the Current owner index is wrong after RA provision
13. MEL-0135 displays more than 3 times
14. fixes the BMC cannot obtain IP
15. [163528] ECO -- 21603 -- 01.01.07(09/22/2023) -- [SUM] -- IPv4 DNS setting comparison wasn't the same after executing "ChangeBmcCfg" command via SUM
- [163845] ECO -- 21603 -- 01.01.07(09/22/2023) -- [SUM] -- IPv4 DNS setting comparison wasn't the same after executing "ChangeBmcCfg" command via SUM
16. [163529] ECO -- 21603 -- 01.01.07(09/22/2023) -- [MEL] -- No related MEL when disable TSIG Authentication
17. [162844] STD -- 21603 -- 01.01.05 (2023/09/08) -- WEB -- MEL is incorrect after do ikvm reset
18. [162823] ECO -- 21603 -- 01.01.05 -- Remote Console Preview current interface button enabled
19. Change RAS crash dump reset type to warm boot
20. Support IPv6 enhancement spec. (Proposal for BIOS-BMC IPv6 inconsistency_V11.pptx)
21. Update AMD RAS crash dump to ADDC 1.8
22. Support AS-1115S-FWTRT and AS-1115S-FDWTRT