

IPMI Firmware 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	H12DSi-N6/NT6
Release Version	01.05.01
Release Date	8/2/2024
Previous Version	01.04.03
Update Category	Recommended
Dependencies	BIOS 3.0
Important Notes	<p>IPMI Image: BMC_H12AST2600-ROT-E201MS_20240802_01.05.01_STDsp.bin</p> <p>IPMI Update Package: BMC_H12AST2600-ROT-E201MS_20240802_01.05.01_STDsp.ZIP</p> <p>Note: If the IPMI firmware revision is earlier than 01.01.24, please do not select the “Preserve SDR” check box during IPMI firmware update.</p>
Enhancements	N/A
New features	N/A
Fixes	<ol style="list-style-type: none">1. OpenSSH CVE-2024-6387 (regreSSHion)2. Fixed DIMM info not matching with dmi_template.3. Fixed issue where IP Access Control rules cannot be deleted with Web/Redfish.

Release Notes from Previous Release(s)

01.04.03 (5/31/2024)

1. Fixed issue of when the IPv6 Address is blank, saving the Prefix Length as 64 or 1 reverts to blank after saving.
2. When performing an iKVM reset, MEL will record the message: '[MEL-0131] iKVM was launched successfully'.
3. AC Power On and FIFO event log button may now be disabled with operator privileges
4. Fixed inconsistent fan information between smcipmitool and WebUI.
5. Fixed the BMC web showing incorrect Input /Main Output Current (A) on the PSU page.
6. Fixed inability to use web power up/down.

01.04.01 (2/4/2024)

1. Fixed CVE-2023-4879 Terrapin Attack.
2. (CVE-2023-48795) SMC-2024010013 Terrapin Attack vulnerability
 - SMC-2024010010 Command Injection attack
 - SMC-2024010011 XSS attack
3. (CVE-2023-33413) SMC-2024010012 Command Injection attack
4. Stopped generating MEL after changing LDAP or AD service setting
5. [SUM] IPv4 DNS address will change to the other when modifying BMC LAN configuration.

01.01.25 (4/14/2023)

1. Fixed issue of being unable to configure SNMPv1.
2. Added AOC-S3816L-L16IR and AOC-S3808L-L8IR
3. Removed I2C attack log.
4. Fixed issue of system reporting P1_VDDCR and P2_VDDCR voltage as high during cburn test
5. Changed upper limits of SOCRUN and VDDCR.

1.01.13 (4/27/2022)

1. Fixed: After inserting a S3916 RAID card, there is no event log generated and the IPMI dashboard is healthy, however it shows red.
2. Fixed: H12DSI-N6 => P2_VMEMABCD/P2_VMEMEFGH Sensor bug.
3. Set IPV6 factory default to 'enabled'.

1.00.26 (10/05/2021)

1. Corrected Memory FSC on MBD-H12DSI-N6-P.
2. Corrected CPU FSC on MBD_H12DSI-N6 for optimal and Heavy IO.

1.00.23 (6/17/2021)

1. Added support for Aspeed2600 chip A3.

1.00.19 (4/13/2021)

Initial Release