

BMC 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 | X13DEG-M |
| Release Version | 1.01.04 |
| Build Date | 3/21/2024 |
| Previous Version | Beta Release |
| Update Category | Recommended |
| Dependencies | None |
| Important Notes | <ul style="list-style-type: none">• SMC-2024010010 Command Injection attack• SMC-2024010011 XSS attack• (CVE-2023-33413) SMC-2024010012 Command Injection attack |
| Enhancements | <ol style="list-style-type: none">1. [Account Services][LDAP] Supported StartTLS.2. Modified Dedicated Link options: Added 1G Full and removed 10M Half/Full except X12STD-F and X12STE-F.<ol style="list-style-type: none">a. X12STD-F Dedicated Link is fixed in Auto Negotiation.b. X12STE-F Dedicated Link is fixed in Auto Negotiation.3. SEL – Showed GPU index after GPU overheats. (P.S. Refer to NVIDIA spec.)4. [299 Phase 1] HTML5 Console as default.5. [299 Phase 1] Dual mode for network setting as default.6. [299][MultVM] Virtual media supported three CD/FLOPPY image mounting. |

| | |
|---------------------|---|
| | <p>7. 2021/Q1_Q2 (Ticket #299-00-210204-001) (http://superform.supermicro.com/Home/WorkFlow/eForm/Preview?docId=527f1ee9-6f6e-4546-a475-e02f1b737b4b)</p> |
| <p>New features</p> | <ol style="list-style-type: none"> 1. 2022/Q1_Q2 Phase 1 (Ticket #299-00-220311-001) (http://superform.supermicro.com/Home/WorkFlow/eForm/Preview?docId=c37217ed-e3d3-4915-a8b9-39c1b7b6098d) 2. [299 Phase 1] Disabled IPMI Lan Port Interface. |
| <p>Fixes</p> | <ol style="list-style-type: none"> 1. [DVT] Staging areas will be cleaned out fail after FW Updates. 2. Switch slots of the riser cards on the SideSwitch card. 3. BMC does not report the OFID data after uploading the BIOS binary. 4. [DVT] DMTF/Redfish test fail. 5. [SD5_5.17.0_build.1065] Redfish credential bootstrapping test fail flash BIOS need key-in user and password on the X13DEGM. 6. Fixed CVE-2023-4879 Terrapin Attack. 7. (CVE-2023-48795) SMC-2024010013 Terrapin Attack vulnerability SMC-2024010010 Command Injection attack SMC-2024010011 XSS attack. 8. (CVE-2023-33413) SMC-2024010012 Command Injection attack. 9. Used the new BMC version VRM Write Forbidden Function fail. 10. [Function] — USB connection setting cannot be restored successfully via IPMI Configuration. [Function] — The AutoDST switch button should be disabled when the time zone is (UTC+02:00) Damascus. |

| | |
|--|--|
| | <p>[GUI] — AutoDST help page description is inconsistent with the UI Spec definition.</p> <p>[GUI] — Virtual Media "Verify SSL Certificate" checkbox isn't checked by default.</p> <p>[GUI] — Virtual media 'Path to Image' error tips weren't consistent with the definitions.</p> <p>[Function] — IP access control permits identical duplicate rules.</p> <p>[Function] — The button of Health Event Log Advanced Settings to be disabled on the operator privilege.</p> <p>[ECO] MEL does not generate LDAP StartTLS log when StartTLS is enabled or disabled.</p> |
|--|--|