

# 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.*

<b>Product Name</b>	X13DEG-M
<b>Release Version</b>	1.01.18
<b>Build Date</b>	09/17/2024
<b>Previous Version</b>	1.01.14
<b>Update Category</b>	Recommended
<b>Dependencies</b>	None
<b>Important Notes</b>	<ul style="list-style-type: none"><li>• SMC-2024010010 Command Injection attack</li><li>• SMC-2024010011 XSS attack</li><li>• (CVE-2023-33413) SMC-2024010012 Command Injection attack</li><li>• The BMC configuration file generated in BMC firmware older than Rev. 01.01.14 can't be imported.</li></ul>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. Added OEM command to disable/enable leakage detection. cmd: 0x30 0x68 0xf8 para: [byte 1] Action: 0:Get, 1:Set [byte 2] 0: Disable 1: Enable.</li><li>2. Changed retimer and BF3 transceiver fan curves.</li></ol>
<b>New features</b>	None

Fixes	<ol style="list-style-type: none"><li>1. Fixed BMC hang issue.</li><li>2. WebUI – TC4017 – Fixed IPMI IP will be replaced or lost. CombinedECO SAA- TC0005 - Connection through dedicated LAN with static IP. CombinedECO SAA- TC0007 - Connection through on-board LAN1 with static IP.</li><li>3. [IPMIECO 01.01.15] BMC WebUI automation Test failed (TC-4017)</li><li>4. Security issue: CVE-2024-6387.</li><li>5. Enabled PLX Update function. BMC only supported 100K Hz. <i>[Important] The PLX firmware must be updated to 4.14 or higher and confirmed to PLX run at 100K before updating this version of the BMC.</i></li></ol>
-------	---