

BMC Firmware Release Notes

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	X13DET
Release Version	1.01.07
Build Date	07/10/2023
Previous Version	1.01.01
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Retrieved BIOS version from 'OFID'.2. Added Security States Monitoring in Redfish.
New features	<ol style="list-style-type: none">1. Added Auto Daylight Saving Time.2. Added support for fixed boot order.3. Upgraded EthernetInterface version to align with specs.
Fixes	<ol style="list-style-type: none">1. Remove duplicate records in MEL for updating/removing Hostname.2. Prevent error while issuing the "-lan 0" command.3. Fixed Redfish's three TC fails.4. Translate "Edit" and "Connect" icons to Simplified Chinese and Japanese on the Virtual Media page.5. Remove functions in Account Services/Network/BMC Settings that could be configured by "User" Privilege.6. Restore IPMI configuration should restore unique password.7. Block reserved address when patching IPv6StaticAddresses

	<p>property of EthernetInterfaces.</p> <ol style="list-style-type: none"> 8. Prevent losing AOC-S25GC-i2S thermal sensor readings when executing DC On/Off. 9. Allow 64 characters for SNMPv3 Authentication Key and Encryption Key. 10. Prevent sensors from changing when the sensor type category is selected. 11. Reorder LAN Interfaces on WebUI. 12. Ensure JAVA KVM functions with the Operator account. 13. Correct inability to login using RADIUS. 14. System Lockdown function should disable SystemLockdown and Date and Time Auto Daylights Savings Time switches. 15. License activation Upload button should not be enabled when no private key file is selected. 16. Share LAN attribute values sometimes go missing "Shared-AIOM2", "Shared-AOC", or "Shared-AIOM1" are chosen. 17. "Enable TSIG Authentication" switch should be disabled when DDNS is off. 18. Failed Login Attempt Lockout Threshold radio buttons should be disabled for Operator and User privileges. 19. Enforce RFC3164 for Syslog packets. 20. Correct support for Intel PVC GPU (DID: 0x0BDA). 21. Conform Authentication and Encryption Protocol Range settings for SNMPv3. 22. Correct Virtual Media cannot save a valid IPv6 address with the port. 23. Conform to RFC2865 for RADIUS packets. 24. Ensure iKVM default setting is HTML5 after factory default. 25. Translate "Number" to Simplified Chinese and Japanese on the Virtual Media page. 26. Translate "Export to Excel" to Simplified Chinese and Japanese
--	--

	<p>on the Sensor page.</p> <p>27. Support 31 characters for User name for SNMPv3.</p> <p>28. Auto Daylight Savings Time should not be enabled for Operator and User privileges.</p> <p>29. BMC no longer displays a dialog indicating system lockdown will be turned on when <i>disabling</i> Lockdown Mode.</p> <p>30. Virtual Media mount and unmount will no longer be enabled during System Lockdown.</p> <p>31. Virtual Media page controls should not be allowed to function when System Lockdown is enabled.</p> <p>32. Enforce consistent BMC GUI sensor sort order.</p> <p>33. Correct IP SRC for DHCP to static IP sometimes doesn't get displayed.</p> <p>34. Generate MEL event log after switching from "NTP enable" to "Sync From CMM".</p> <p>35. Show correct error message when launching more than four iKVM sessions.</p>
--	--