

BMC Firmware Release Notes

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Product Name	X13DEM
Release Version	1.01.11
Build Date	8/18/2023
Previous Version	1.01.03
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Added DHCP DNS needed to generate MEL.
New features	1. Support fixed boot order. 2. Added Security States Monitoring in Redfish. 3. Support Intel PVC GPU.
Fixes	1. Dynamic DNS Server Address default value does not match with each field's definition. 2. With HBM CPU, only partial memory modules are listed in IPMI webUI memory info. 3. AOC S3816 not detected in BMC. 4. Failed to upload valid TSIG files. 5. IPMI has a sensor problem with the new webUI design. 6. Health status sometimes not shown correctly. 7. Remove hostname update/remove duplicate records in MEL. 8. Inconsistent behavior when setting LAN interface using IPMICFG.

9. User name string length only supports up to 16, not 31, for SNMPv3.
10. Correct allowed functions for different user role privileges.
11. Blocked reserved address when patching IPv6StaticAddresses property of Ethernet Interfaces.
12. AOC-S25GC-i2S thermal sensor will lose when executing the DC on/off test item.
13. Users only can enter 63 characters for the SNMPv3 Authentication Key and Encryption Key.
14. Sensors changed abnormally once the sensor type category was selected.
15. Correct consistent ordering of LAN Interface on webUI.
16. Correct webUI control availability in System Lockdown mode.
17. Correct misc. webUI rendering issues.
18. Disable license activation upload button for admin when no private key file is selected.
19. WebUI should conform to Redfish behavior and display only allowed interfaces for current configuration.
20. "Enable TSIG Authentication" switcher isn't disabled when DDNS is off.
21. Conform to RFC3164 for syslog.
22. Conform to RFC2864 for RADIUS.
23. Conform Authentication Protocol and Encryption Protocol Range settings for SNMPv3.
24. Correct error message when launching more than 4 iKVM sessions.
25. VM cannot save valid IPv6 address with port.
26. Factory default does not set iKVM to HTML5.
27. Miscellaneous webUI changes for readability and consistency.
28. Correct webUI behavior when System Lockdown Mode is on.
29. MEL is incorrect when disabling Host Interface.

	<ul style="list-style-type: none">30. Do not display license required tooltip when both DCMS and OOB keys have been activated.31. Correctly order webUI main menu in Safari.32. Correctly show System Health status components fail.33. Sometimes NIC firmware upload stops prematurely.34. Enforce certain license features.35. Cannot disable Dynamic DNS if TSIG is enabled.36. Failed to display IPv6 link local address.37. BMC can't read certain sensors.
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