BMC Firmware Release Notes

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Product Name	X12DPG-OA6-GD2
Release Version	1.03.15
Build Date	09/14/2023
Previous Version	N/A
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	None
New features	None
	1. Authentication Protocol and Encryption Protocol Range setting
Fixes	does not match Wiki SPEC (Each field 1.32) for SNMPv3.
	2. The error message is incorrect when launching more than 4
	iKVM sessions.
	3. VM cannot save valid IPv6 address with port.
	4. iKVM default setting is not HTML5 after the factory default.
	5. "Number" should be translated to Simplified Chinese and
	Japanese on the Virtual Media page.

 6. "Export to Excel" button should be translated to Simplified
Chinese and Japanese at Sensor page.
7. User name string length only supports up to 16 not 31 for
SNMPv3.
8. Auto Daylight Savings Time switcher doesn't disable for the
Operator and User privileges.
9. Will display a prompt window similar to the one for switching on
lockdown mode.
10. SystemLockdown / System Lockdown Virtual Media mount and
unmount are enabled.
11. Buttons and icons of the Virtual Media page can operate while
System Lockdown is enabled.
12. BMC GUI sensor arrangement order is not stable.
13. Gaudi2 system could not boot up without IPMI port connection
intermittently.
14. Auto Daylight Saving Time.
15. Fixed IPMI LAN set IPSRC for DHCP to static IP missing.
16. Unable to close popup window under System lockdown mode.
17. User is able to click the delete button on system lockdown
mode.
18. Task Queue and Task List.
19. WebGUI crashed after uploading the product key with an invalid
file.
20. IP changed after running RAW command.
21. Network Setting Page can now save with only one dedicated
LAN speed capability.
22. KVM launched and closed MEL should display user ID.
23. SystemLockdown System Lockdown Storage Monitoring Physical
View buttons are enabled while drive selection is disabled.
24. Change BIOS password failed.
25. MEL Log msg is incorrect when configuring Syslog.

Saving Syslog produces MEL even when there are no changes in
the values.
26. AOC-S25G-m2S sensor temp drop.
27. Accepted IP access control with prefix 0.
28. Modified the data length check of OOB preserve command -
0x30 0xA0 0x15.
29. No MEL is generated when modifying SAS BIOS Boot Mode.
30. BIOS version is in capital letters on the dashboard page.
31. Patch DNS server through Redfish command, WebGUI doesn't
show the outcome accordingly.
32. Syslog Server is able to clean empty after saving a valid IP
address.
33. Port save without changing the error message.
34. Should not show a Warning message after changing the Syslog
Server with an illegal Syslog server.
35. CPU In yellow health status after flashing IPMI FW 1.00.28.
"System" tab on the IPMI WebGUI keeps turning yellow during
"On/Off" test, with only IPMI version 01.00.28.
36. IPMI config web session not saved.
37. Not clear MEL when saving hostname.
38. All sensors dropping during DC "On/Off" testing.
39. AOC-653105A-HDAT and AOC-MCX515A-CCAT can't detect PN
and SN under BMC Web.
40. The Introduction about Remote Control is incorrect on HELP
page.
41. Dynamic DNS Server Address default value does not match with
each field definition.
42. Failed to upload valid TSIG files.
43. DMTF validator failure.
44. Hostname update/remove has a duplicate record in MEL.
45. Added Security States Monitoring in Redfish.

46. Some functions of Account Services/Network/BMC Settings
could be configurable by "User Privileges".
47. Block reserved address when patching IPv6StaticAddresses
property of EthernetInterfaces.
48. AOC-S25GC-i2S thermal sensor will lose when executing DC
"On/Off" test item.
49. User only can enter 63 characters for SNMPv3 Authentication
Key and Encryption Key.
50. Sensors changed abnormally once the sensor type category was
selected.
51. The order of the LAN Interface on WebUI does not follow SPEC.
52. Login RADIUS account.
53. During System Lockdown SystemLockdown, Date and Time Auto
Daylights Savings Time switch is not disabled when it should be.
54. DMTF validator failure.
55. VLAN Tagging test failed.
56. [OSS] Login UI display is abnormal after performing Factory
Default.
57. Virtual Media – Checkbox and Connect icon style don't follow
the SPEC.
58. Error message doesn't appear when uploading XML file during
BIOS update.
59. Added DHCP DNS needs to generate MEL.
60. Failed to block download BIOS/BMC Evidence with No License
61. Doesn't translate LLDP page to the selected language.
62. Virtual Media display "This function requires SFT-OOB-LIC
license!" tip when both DCMS and OOB keys have been
activated.
63. Cannot disable Dynamic DNS if TSIG is enabled, have to disable
TSIG first.
64. Failed to display IPv6 link local address.

 65. Modified OAM index to 0-base.
66. QSFP-DD port connection.
67. MEL is incorrect when disabling Host Interface.
68. IP Access Control page can be edited/deleted by user privileges.
69. IPMI Web GUI main menu is ordered incorrectly in Safari.
70. Supported OAM Reset.
71. Operator Health Event Log advanced settings disabled. License
activation Upload button enabled for admin even when no
private key file is selected.
72. "Enable TSIG Authentication" switcher doesn't disable when
DDNS is off.
73. Failed Login Attempt Lockout Threshold radio buttons aren't all
disabled for Operator and User privileges.
74. Syslog packet does not follow RFC3164.
75. Added multipart update for UBB PCI-E retimer.
76. Fixed RMCP connection lost during the SPM test.
77. No U.2 NVMe temperature when installing INTEL
SSDPE2MD800G4.
78. Connect button doesn't work on the Virtual Media page.
79. IPMI ECO Redfish Automation has 4 fails.
80. [GUI] Layout of Dashboard page is not aligned.
81. [GUI] The link speed description of Help info does not quite
match with the SPEC.
82. License Activate page does not change wordings for "New
Private Key" to "New Product Key".
83. No main menu on IPMIWeb when using iPhone to open
X13SEDW IPMIWebGUI.
84. Retimer temperature missing.
85. Error message displayed when mounting image.
Mount ISO Image failed on X12DPT-PT6.

Unable to connect Virtual Media when only setting up 1 or 2
virtual machine connections.
Connect button doesn't work on the Virtual Media page.
Virtual Media Unmount Device modal buttons show Close and
Save instead of Yes and No even though it asks, "Are you sure
you want to UNMOUNT the Device?"
86. MEL is incorrect when modifying IPV4 DNS Server2 IP.
87. Virtual Media/Network/User (SNMP) on Help page are
inconsistent with the Actual WEB page.
88. Abnormal behavior after clicking the Save button many times to
delete a task.
89. The NVMe info is incorrect during NVMe insertion and ejection.
90. Physical View HDD temp missing from BMC.
91. Deleting DNS Server and Server2 IP and saving doesn't generate
MEL.
92. Failed to save valid IPv4 address for static IP.
93. Non-set SSDP related MEL would be triggered when setting up
SSDP.
94. BMC Web UI automation test failed.
95. Enabled Auto Daylight Saving failed but MEL shows enabled
successfully.
96. The title in Virtual Media page doesn't follow UI design.
97. GPU version number dropping issue.
98. Feature support LDAP StartTLS.

Product Manager

Date