

## BMC Firmware Release Notes

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<b>Product Name</b>	<b>X12DGQ-R</b>
<b>Release Version</b>	<b>1.03.18</b>
<b>Build Date</b>	<b>09/20/2023</b>
<b>Previous Version</b>	<b>1.02.55</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<b>None</b>
<b>New features</b>	<b>None</b>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Upgraded the EnternetInterface version from v1.6.2 to v1.6.3 to align spec.</li><li>2. Radius packet does not follow RFC2865.</li><li>3. The error message is incorrect when launching more than 4 iKVM sessions.</li><li>4. VM cannot save valid IPv6 address with port.</li><li>5. iKVM default setting is not HTML5 after factory default.</li><li>6. "Number" should be translated to Simplified Chinese and Japanese at the Virtual Media page.</li><li>7. "Export to Excel" button should be translated to Simplified Chinese and Japanese at Sensor page.</li><li>8. User name string length only supports up to 16 not 31 for SNMPv3.</li><li>9. Auto Daylight Savings Time switcher doesn't disable for the Operator and User privileges.</li></ol>

	<p>10. Will display a prompt window similar to the one for switching on lockdown mode.</p> <p>11. Buttons and icons of Virtual Media page can operate while System Lockdown enabled.</p> <p>12. Retrieved BIOS version from 'OFID'.</p> <p>13. BMC GUI sensor arrangement order is not stable.</p> <p>14. Auto Daylight Saving Time.</p> <p>15. Fixed IPMI LAN set IPSRC for DHCP to static IP missing.</p> <p>16. Unable to close popup window under System lockdown mode</p> <p>17. AD related MEL should not show when setup LDAP and Radius</p> <p>18. User is able to click the delete button on system lockdown mode.</p> <p>19. Task Queue &amp; Task List.</p> <p>20. DMTF/Redfish standard API support test failed.</p> <p>21. WebGUI crashed after uploading the product key with an invalid file.</p> <p>22. IP changed after running RAW command.</p> <p>23. Redfish 2020.3 related feature network enhancement feature MEL 1.05 and SEL 1.36.</p> <p>24. KVM launched and closed MEL should display user ID.</p> <p>25. SystemLockdown System Lockdown Storage Monitoring Physical View buttons are enabled while drive selection is disabled.</p> <p>26. Expected length of ServiceAddresses to be 1 but is actually 3.</p> <p>27. Change BIOS password failed.</p> <p>28. Saving Syslog produces MEL even when there are no changes in the values.</p> <p>29. AOC-S25G-m2S sensor temp dropped</p> <p>30. NIC health transition event logs during DC on/off.</p> <p>31. Accepted IP access control with the prefix 0.</p> <p>32. Modified the data length check of the OOB preserve command - 0x30 0xA0 0x15.</p>
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|  | <ul style="list-style-type: none"><li>33. Corrected UUID format.</li><li>34. BIOS version is in capital letters on the dashboard page.</li><li>35. Uploaded new SSL certificate, BMC will not reset by itself.</li><li>36. Syslog Server is able to empty after saving the valid IP address.</li><li>37. Supported Motherboard CPLD Golden Image Version Display.</li><li>38. Supported Motherboard CPLD Golden Image Update.</li><li>39. Supported NVIDIA GPU L4, L40, RTX 6000.</li><li>40. Virtual Media page will be blank after clicking the Mount button many times and relaunching.</li><li>41. Console Capture error message says the license is not activated yet when the OOB license is activated without DCMS.</li><li>42. Help content info of "RMCP Port/TCP&amp;UDP Ports" does not match on the WebGUI.</li><li>43. DNS server IP became 0 when saving it as empty.</li><li>44. Port save without changes error message.</li><li>45. Should not show a Warning message after changing Syslog Server with an illegal syslog server.</li><li>46. "System" tab on IPMI WebGUI keeps turning yellow during "On/Off" test, though only on IPMI version 01.00.28.</li><li>47. AOC-S3908L-H8iR-16DD is not recognized by IPMI due to OOB protocol auto switch is not functional.</li><li>48. It should have an MEL message when the mount CD-ROM image failed.</li><li>49. IPMI config web session not saved.</li><li>50. Not clear MEL when saving hostname.</li><li>51. All sensors dropping during DC OnOff testing.</li><li>52. FD Reset ADMIN/ADMIN does not work after Factory Default Reset.</li><li>53. AOC-653105A-HDAT and AOC-MCX515A-CCAT can't detect PN and SN under BMC Web.</li><li>54. New added link IPV6 addresses are unavailable.</li></ul> |
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	<p>55. Multi Node attribute 'POST CODE' is wrong when translated into Japanese and Simple Chinese.</p> <p>56. The Introduction about Remote Control is incorrect on the HELP page.</p> <p>57. Supported RTX 3090 GPU card.</p> <p>58. BMC reset for new SSL certificate to take effect.</p> <p>59. Login RADIUS account.</p> <p>60. During System Lockdown SystemLockdown, Date and Time Auto Daylights Savings Time switch is not disabled when it should be.</p> <p>61. Operator health event log advanced settings disabled; License activation Upload button enabled for admin even when no private key file is selected; and one more...</p> <p>62. The content loss and incorrect of Share LAN when set option to "Shared-AIOM2", " Shared-AOC", and " Shared-AIOM1".</p> <p>63. "Enable TSIG Authentication" switcher doesn't disable when DDNS is off.</p> <p>64. Failed Login Attempt Lockout Threshold radio buttons aren't all disabled for Operator and User privileges.</p> <p>65. SYS-221BT-HNR AOC Health Status Issue.</p> <p>66. Hostname updated/removed has duplicate record in MEL.</p> <p>67. Added Security States Monitoring in Redfish.</p> <p>68. Keep a unique password when restoring the IPMI config.</p> <p>69. Some functions of Account Services/Network/BMC Settings could be configurable by "User Privileges".</p> <p>70. Blocked reserved address when patching IPv6StaticAddresses property of EthernetInterfaces.</p> <p>71. AOC-S25GC-i2S thermal sensor will be lost when executing the DC On/Off test item.</p> <p>72. Users only can enter 63 characters for the SNMPv3 Authentication Key and Encryption Key.</p>
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	<p>73. User name string length only supports up to 16 not 31 for SNMPv3.</p> <p>74. Sensors changed abnormally once the sensor type category was selected.</p> <p>75. Dynamic DNS Server Address default value does not match with each field definition.</p> <p>76. With HBM CPU, only partial memory modules are listed in IPMI Web GUI memory info.</p> <p>77. Failed to upload valid TSIG files.</p> <p>78. IKVM is able to change the current interface while the console is open. Should not be able to switch.</p> <p>79. Dynamic DNS Toggling Dynamic Update Enable erased Dynamic DNS Server Address and BMC Hostname.</p> <p>80. MEL is incorrect when disabling the Host Interface.</p> <p>81. Virtual media display "This function requires SFT-OOB-LIC license!" tip when both DCMS and OOB keys have been activated.</p> <p>82. IP Access Control page can be edited/deleted by user privileges.</p> <p>83. IPMI Web GUI main menu is ordered incorrectly in Safari.</p> <p>84. BMC GUI "System Health" status hasn't changed to critical condition when the system fan failed.</p> <p>85. DMTF validator failure.</p> <p>86. VLAN Tagging test failed.</p> <p>87. [OSS] Login UI display is abnormal after performing Factory Default.</p> <p>88. Virtual Media – Checkbox and Connect icon style don't follow the specs.</p> <p>89. Error message doesn't appear when uploading XML file during BIOS update.</p> <p>90. Added DHCP DNS need generating MEL.</p> <p>91. Failed to block download BIOS/BMC Evidence with No License.</p>
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	<p>92. Virtual Media able to add duplicates, three items with the same Share Host and Path to Image.</p> <p>93. Doesn't translate the LLDP page to the selected language.</p> <p>94. Cannot disable Dynamic DNS if TSIG is enabled, have to disable TSIG first.</p> <p>95. Failed to display IPv6 link-local address.</p> <p>96. BMC can't sensor reading AOC-E810-XXVDA4TGG1 temper.</p> <p>97. Fixed RMCP connection lost during SPM test.</p> <p>98. Warning message overlaps when adding a new user.</p> <p>99. IPMI shows system's power consumption is way too low.</p> <p>100. IPMI manufacturer name shown as "unknown".</p> <p>101. 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?"</p> <p>102. Supported KCS disable function.</p> <p>103. No U.2 NVMe temperature when installing INTEL SSDPE2MD800G4.</p> <p>104. Connect button doesn't work on the Virtual Media page.</p> <p>105. [GUI] Layout of the Dashboard page is not aligned.</p> <p>106. [GUI] The link speed description of Help info does not quite match with the Spec.</p> <p>107. License Activate page no change wordings for "New Private Key" to "New Product Key".</p> <p>108. [SMCIPMITOOL] The return code behavior of executing "IPMI LAN IPv6 clear" is inconsistent.</p> <p>109. Fixed Systems LogService entry empty data.</p> <p>110. Added ACCEPT/DROP rules with duplicate IP Address/Mask get blocked.</p> <p>111. [GUI] Password can't be the reverse of the Username, error return "Oops! Something went wrong." does not quit match the situation.</p>
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	<p>112. Trash should be greyed out when using login with User privilege.</p> <p>113. Help page does not list related info on SSDP and LLDP.</p> <p>114. Keeps showing a warning message after unselecting SNMP account type when adding a new user.</p> <p>115. MEL is incorrect when modifying IPV4 DNS Server2 IP.</p> <p>116. Virtual Media/Network/User(SNMP) on the Help page is inconsistent with the actual WEB page.</p> <p>117. Abnormal behavior after clicking Save button many times to delete a task.</p> <p>118. The NVMe info is incorrect during NVMe insertion and ejection.</p> <p>119. Physical View HDD temp missing from BMC.</p> <p>120. Deleting DNS Server and Server2 IP and saving doesn't generate MEL.</p> <p>121. Failed to save valid IPv4 address for static IP.</p> <p>122. Non-set SSDP related MEL would be triggered when setup SSDP.</p> <p>123. BMC Web UI automation test failed.</p> <p>124. Enabled Auto Daylight Saving failed but MEL shows enabled successfully.</p> <p>125. The title in Virtual Media page doesn't follow UI design.</p> <p>126. GPU version number dropping issue.</p> <p>127. Feature supported LDAP StartTLS.</p>
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