

# BMC Firmware Release Notes Form

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<b>Product Name</b>	<b>X12DGQ-R</b>
<b>Release Version</b>	<b>1.02.55</b>
<b>Build Date</b>	<b>1/4/2023</b>
<b>Previous Version</b>	<b>1.02.45</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. Removed the rollback ID from the Configuration page, as the ID always updates when firmware updates.</li><li>2. Lost PFR image version on Web.</li><li>3. Failed to install OS by Virtual Media HTML5 sometimes.</li><li>4. Fixed incorrect response when clearing IPv6 null address via SMCIPMITool.</li><li>5. BMC can't get the correct NIC healthy.</li><li>6. Prompt messages should be translated into Simplified Chinese and Japanese at IP Access Control. "Duplicated Data" prompt message does not correspond to the selected "Policy"(ACCEPT/DROP).</li><li>7. No MEL is generated when attempting to log in with the wrong password on Web.</li><li>8. SOL text is shown incorrectly on the BH12SSi platform.</li><li>9. BMC not displaying a capacity for Kioxia CD6 drive in BMC_WebGUI.</li></ol>

	<p>10. Fixed error HTTP message format at X13 and X12 Redfish (/redfish/{string}.IKVM).</p> <p>11. A warning message should not pop up when adding a different "Policy" with the same IP/Prefix Length.</p> <p>12. The Content-Length value is different from the Message Body length.</p> <p>13. The password for the factory setting should be a unique password.</p> <p>14. The frame of the "SNMPv2" Help window is incomplete at the right-hand side (Japanese).</p> <p>15. Fixed some incorrect Event Log time zones that do not follow the latest MEL specs.</p> <p>16. When the NTP is disabled, the user cannot modify the timezone from Web.</p> <p>17. Enabled StatelessAddressAutoConfig in Redfish ethernet interface.</p> <p>18. Set the HTML5 console as the default selection.</p> <p>19. IPv6 auto-config option will be enabled after setting other network parameters.</p> <p>20. Extended the size limitation of certificate and key files.</p>
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***Release Notes from Previous Release(s)***

***1.02.45 (9/22/2022)***

1. *Removed license key check in system troubleshooting webui page.*
2. *Added Error Message Display Behaviors and MELs.*
3. *Fixed redfish SNMP patch protoeolenable and port fail [142332] - SNMP Cannot Turn On."*
4. *Added support for iKVM New UI.*
5. *Added missing fan control for ACC\_ASICx Temp.*
6. *Added NIC link up/down event.*
7. *Added new error message to display in Dynamic DNS, Floppy Disk, and IPMI Configuration.*
8. *Added support for Intel VROC feature.*
9. *Added support for IPMI Lan disable.*
10. *Allowed special characters in the SNMPv2 Community String.*
11. *Fixed WEBUI allow editing user properties in FW 1.00.00.*