

# BMC Firmware Release Notes

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<b>Product Name</b>	<b>B12DPT-6</b>
<b>Release Version</b>	<b>01.06.03</b>
<b>Build Date</b>	<b>03/04/2025</b>
<b>Previous Version</b>	<b>01.04.09</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>None</b>
<b>New features</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. Resumed pending task now possible through Web GUI.</li><li>2. Added LDAP RFC2307bis support.</li><li>3. CMM6-Blade support OpenJDK.</li><li>4. Updated BIND package to version 9.10.2-P2.</li><li>5. Fix (CVE-2024-36435) SMC-2023110008.</li><li>6. Added RSA2048 support.</li><li>7. Support AOC-E810-XXVDA4.</li><li>8. Support SSO and 2FA.</li></ol>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. The option of Auto reset system after CPU CATERR/IERR interrupt happens should keep in ON status in Operator permission.</li><li>2. Correct OemDumpService.Collect, Chassis/1/Assembly return code and license requirements.</li><li>3. Operator privilege fails for OemDumpService.Collect.</li><li>4. Correct Operator permission privilege for SYSTEMCRASHDUMP - AUTO_RESET_SYSTEM_SWITCH.</li><li>5. BMC should support a maximum of four KVM sessions</li><li>6. Cannot access Hostname when Dynamic Update is enabled.</li><li>7. User privilege not able to see all information on power page.</li></ol>

8. Correct syslog packet format.
9. Date and Time in webUI should be read only.
10. Correct time format for event logs.
11. iKVM power cycle action won't generate MEL.
12. Modified LicenseService support platform.
13. Should not include extra tags/characters for uploaded configuration files.
14. Supported /redfish/v1/LicenseService.
15. Unrelated MEL entry generated for SNMP.
16. BMC does not obtain an IPv6 Gateway IP when the IPv6 configuration was set to DHCPv6 Stateful on webUI.
17. When time is synced From CMM, Auto Daylight Savings Time should be greyed out.
18. Correct floppy disk feature for filename input and upload functionality.
19. IPMITool accessing certain attributes will sometimes fail.
20. M2\_SSDx Temp reading was missing.
21. Error popups with IPv4 address keep showing.
22. webUI session doesn't time out.
23. Temperature Sensor Display as Drive Slot.
24. Correct Hostname field behavior when input over 63 characters.
25. Changed sensor name from AOC\_SSDx Status to AOC\_SSDx State.
26. H100NVL and H200NVL GPU high CT and high NR definition were incorrect.
27. Operator privilege unable to modify AC Power On Event Log button and FIFO Event Log button in HEL page.
28. Error occurred when switching on/off "Enable AC Power On Event Log" and "Enable FIFO Event Log."
29. Advanced Settings status cannot be changed successfully.
30. Redfish should allow external account service password length to be more than 20.
31. Cannot upload large sized SSL Certificates.
32. Removed Action of ResetToDefault parameter "PreserveNetwork."

	<ul style="list-style-type: none"> <li>33. Sensor's threshold LowNR, Low CT, and High NR shown as empty for Temperature Type.</li> <li>34. Filter DDNS input.</li> <li>35. Fixed LAN setting will change when rebooting BMC.</li> <li>36. Redfish @odata.etag properties did not include surrounding " (double quotes).</li> <li>37. Updated Fan list sort rule.</li> <li>38. SEL Errors before System booted into Windows 2025.</li> <li>39. The System button of Dashboard does not function.</li> <li>40. Updated slot format of Physical Storage view.</li> <li>41. DDNS showing incorrect error message.</li> <li>42. SAS drives were no longer listed under storage monitoring via webUI.</li> <li>43. webUI HDD Temp and SSD Temp show null and correct Drive Status.</li> <li>44. EventService RedfishEvent allowed self-signed CA.</li> <li>45. When license is required, clicking Cancel redirects to dashboard. Should stay on same page, not redirect, or redirect to appropriate page for better user experience.</li> <li>46. No MEL entry after setting Blade name.</li> <li>47. Recorded wrong MEL number when uploaded IPMI config unsuccessfully.</li> <li>48. Prevent duplicated DNS Server 1 and 2 IP set by SMCIPMITool.</li> <li>49. 0.0.0.0 was not allowed to be saved in 'Server Address.'</li> <li>50. Could not mount ISO with IPv6 through SAMBA UNC through SUM.</li> <li>51. SSD Temp threshold incorrectly shown if SAS3108 was installed.</li> <li>52. Uploaded CPLD file failure results in two different error messages.</li> <li>53. False NVME_SSSDA Temp Sensor SEL during DC on/off.</li> </ul>
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