

BMC Firmware Release Notes Form

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Product Name	X14DBT-B
Release Version	01.00.16.00
Build Date	07/31/2024
Previous Version	01.00.11.00
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. [ENGINEERING] – Redfish should allow external account service password length more than 20.
New features	<ol style="list-style-type: none">1. [ENGINEERING] – Updated crashdump implementation to version 0.8.2. Fixed Redfish Node Manager policy, wrong OData link.3. [ENGINEERING] – Added SmartNIC related schema.4. [ENGINEERING] – Supported RF1.14.0-00.01.5. [ENGINEERING] – Supported OTA OEM CMDs.
Fixes	<ol style="list-style-type: none">1. The "Disable KCS" option on the Web GUI is missing a space.2. Operator privilege is unable to modify AC Power On Event Log button and FIFO Event Log button in HEL page. Error occurred when switching on/off "Enable AC Power On Event Log" and "Enable FIFO Event Log". Advanced Settings status cannot be changed with Operator privilege Health Event Log successfully.

	<p>[Function] – Advanced Settings status cannot be changed successfully.</p> <p>3. [ENGINEERING] – IKVM over maximum sessions.</p> <p>4. [ENGINEERING] – Adjustments to Clear CMOS and AC Cycle behavior when not in S5 State.</p> <p>5. [ENGINEERING] – Adjusted SmartNIC URL index.</p> <p>6. [ENGINEERING] – Enabled FW update function for AOC-SLG4-2H8M2.</p> <p>Added MEL for Broadcom SAS FW update.</p> <p>7. [ECO Improvement Item] Liquid Leakage UI implemented.</p> <p>8. [ENGINEERING] – Changed message from \'factory\' to \'optimized\' for message to users when clearing CMOS.</p> <p>9. [Beta Release] SEL error on BMC Health Event Log after booting up system.</p> <p>[IPMIECO] Improvement Case – SEL Errors before System Boots into Windows 2025 Tested Fail.</p> <p>10. CDump file BMC version info is not correct.</p> <p>11. IPMI OEM command 0x2E 0xFE unsupported return code.</p> <p>12. [ENGINEERING] – Resumed pending task now possible through Web GUI.</p> <p>13. [ENGINEERING] – Processor/1 hang by SDSI polling function.</p> <p>14. [ENGINEERING] – Removed Action of ResetToDefault parameter "PreserveNetwork".</p> <p>15. Sensors threshold \'LowNR\', \'Low CT\', and \'High NR\' show empty for Temperature Type.</p> <p>16. [ENGINEERING] – Avoided wrong string and etag format in Redfish and Correct Redfish API deprecate and create.</p> <p>17. [ENGINEERING] – Made PreserveNetwork backward compatible as Redfish 2020.</p> <p>18. DDNS accepting invalid characters.</p> <p>19. [ENGINEERING] – LAN setting will change when rebooting BMC.</p>
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	<p>20. Redfish @odata.etag properties does not include surrounding "" double quotes.</p> <p>21. [ENGINEERING] – Updated Fan list sort rule.</p> <p>22. SEL Errors before System boots into Windows 2025.</p> <p>23. [ENGINEERING] – The System button of Dashboard has no reaction.</p> <p>24. [ENGINEERING] – Enhanced BMC node manager monitoring and control.</p> <p>25. [ENGINEERING] – Updated slot format of Physical Storage view.</p> <p>26. [ENGINEERING] – Adjusted license of OemDumpService.Collect.</p>
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