

# BMC IPMI Release Notes Form

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<b>Product Name</b>	<b>X13DAI-T</b>
<b>Release Version</b>	<b>1.03.14</b>
<b>Release Date</b>	<b>03/10/2025</b>
<b>Build Date</b>	<b>03/10/2025</b>
<b>Previous Version</b>	<b>1.02.06</b>
<b>Update Category</b>	<b>Critical</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	<ol style="list-style-type: none"><li>1. HTTP server support for Feature flags via Redfish</li><li>2. KCS Enhancement - Disable KCS via Redfish</li><li>3. DMTF Compliance - Target URI of UpdateService</li><li>4. Non-OEM messages of task monitor of simple update with code 202 response payload</li></ol>
<b>New features</b>	<ol style="list-style-type: none"><li>1. Upgrade Redfish to 1.14</li><li>2. Redfish API support for Broadcom Expander</li><li>3. On Board NVMe inject, eject</li><li>4. Certificate support for HTTPS BOOT in Redfish</li><li>5. JNLP &amp; SOL retirement</li></ol>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. "Reset Intrusion" function is not working normally.</li><li>2. Date and Time cannot set correctly via PATCH method.</li><li>3. Dashboard fail to display Host IPv6 address after add 6 address by ipmi raw command (30 68 09 01)</li><li>4. MemoryMetrics at Redfish URI redfish/v1/Systems/1/Memory/num has OperatingSpeedMhz instead of OperatingSpeedMHz</li><li>5. Log entries from OEM sensors at Redfish URI redfish/v1/Systems/1/LogServices/Log1/Entries/num do not have a SensorType property even though OemSensorType is present</li><li>6. AOC-STGF-i2S should not show the link status under BMC UI</li><li>7. AOC-AG-i2M should not show the link status under BMC UI</li><li>8. IPMI Rom/FW update on AOC-S4116L-H16IR is successful but task list show failed with exception.</li></ol>

	9. Out-of-bounds read/write at X13 and X12 IPMI (sdrs_checksum, Sensor_Init_Agent) 10. IP Access Control Help page is inconsistent with UI spec. on WebGUI 11. BMC Web UI cannot show the current memory operating speed Copy Project Issue Link
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*Release Notes from Previous Release(s)*

**01.02.06 (04/22/2024)**

1. Support Multinode URI
2. Auto daylight saving function
3. Web -- Default lani value is Failover while MBD doesn't support Dedicated
4. Fix CVE-2023-4879 Terrapin Attack.
5. (CVE-2023-48795) SMC-2024010013 Terrapin Attack vulnerability, SMC-2024010010 Command Injection attack, SMC-2024010011 XSS attack
6. (CVE-2023-33413) SMC-2024010012 Command Injection attack

**01.01.13 (01/20/2024)**

1. Trapped in an endless loop of backup CPLD Golden
2. In WebGUI, bmc0->bmc2, bios0->bios2, bmc2->bmc0, bios2->bios0 features are broken since 01.01.09.

**01.00.54 (05/23/2023)**

1. UI Dashboard BIOS Firmware Version shows as 1.4b when it should be 1.5
2. SUM tool couldn't get BIOS build date, but web and SMCIPMITool show normally
3. Sensor reading not match with SPEC.

**01.00.42 (01/23/2023)**

1. First Release