IPMI Firmware

Product Name	**X10DRL-CT/iT/C**
Release Version	**3.64**
Release Date	**11/7/2017**
Previous Version	**3.15**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**N/A**
Enhancements	**1. Optimized Intel NVMe P4500 display on IPMI NVMe SSD webpage.** **2. Hid unused power supply information on power source page.**
New Features	**1. Added auto refresh to sensor reading page.** **2. Added Redfish support for new APIs.** **3. Added save button to event log page and system event log page.** **4. Added Redfish version on system info page.**
Fixes	**1. Fixed abnormal display of syslog.** **2. Fixed problem of NVMe Eject button being missing from IPMI webpage.** **3. Fixed problem with Redfish auto test.** **4. Fixed issue of missing device ID for sensor AOC_NIC_Temp.** **5. Fixed issue of duplicated sensor information.** **6. Fixed unusual behavior on SNMP page.**

	7. Fixed problem of the webpage showing "404-Not Found" when "here" is clicked on Firmware Upload page.
	8. Fixed failure of Patch BitRate in Redfish.
	9. Fixed failure of Patch the DateTime in Redfish.
	10. Fixed inability of sensor alerts to be received by email or SNMP.
	11. Fixed incorrect date and time in Maintenance System Event Log.
	12. Fixed problem of UpdateBMC being done but progress not showing as 100%.
	13. Fixed problem of 'BMC supports OOB BIOS config' showing no support.
	14. Fixed problem of failed DIMM location not matching the motherboard silkscreen.
	15. Fixed issue of some sensors being missing.
	16. Fixed the following APIs: /redfish/v1/Managers/1/VM1/CfgCD/Actions/IsoConfig.Mount, /redfish/v1/Managers/1/VM1/CfgCD/Actions/IsoConfig.UnMount, and /redfish/v1/Managers/1/IPAccessControl/FilterRule/[rule_num].
	17. Fixed inability to mount 'CD-ROM Image' through web.
	18. Fixed problem of IPMI getting filled with "Invalid Power offset" messages.
	19. Fixed wrong KVM port resulting from 'Sum GetBmcCfg' command.
	20. Fixed problem of uboot making BMC hang on kernel panic beginning at 3.19.
	21. Fixed problem of too much margin on sensor reading page and event reading page on high resolution display.
	22. Fixed inability to download the remote diagnostic results from BMC.
	23. Fixed problem of IPMI dying after BMC is downgraded from v03.16 to v02.29 via SUM 1.6.2.
	24. Fixed inability to input '+' in the Subject and Message fields on WebUI alert section.

	25. Fixed problem of diagnostic tool not working with BMC.

Date