

IPMI Firmware Release Notes

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Product Name	X10DRL-LN4
Release Version	3.87
Release Date	10/29/2019
Previous Version	3.80
Update Category	Recommended
Dependencies	None
Important Notes	<p>Update by this order: The early BMC FW below 3.73 --> 3.80 --> 3.85 and above, otherwise the BMC will lost FRU and all configurations*</p> <p><u>To update latest IPMI FW 3.85 or above. Please follow these procedure below:</u></p> <ol style="list-style-type: none">If current IPMI FW below 3.73, please contact Tech Support to get IPMI FW 3.80 and update first, before update to 3.85 and above.If current IPMI FW is between 3.73 to 3.84, it's "OK" to update IPMI FW 3.85 and above.
Enhancements	<ol style="list-style-type: none">Set Redfish scheme to be case insensitive.Blocked iKVM virtual storage if VM port is disabled.
New features	<ol style="list-style-type: none">Added display of all IPv4/IPv6 addresses on the sys_info page.Added IPv6 Static Router.Added support for KCM privileges.Set IPv6 to disabled by default.Added support for unique pre-programmed default password, form 299-00-190617-001.

Fixes	<ol style="list-style-type: none">1. Fixed problem of upgrade to IPMI firmware 3.83 causing BMC to crash.2. Fixed problem of Web session timing out when logging into BMC with AD/BMC account.3. Fixed failure of IPMI to create a new event when attempting to log in using incorrect credentials.4. Fixed issue with display of long AD domain name.5. Fixed failure of SMSTC test with SUM 2.3.0.6. Fixed failure of SMSTC test with SMCIPMITool.7. Fixed issue of AOC_NIC_Temp sensor not displaying a value.8. Corrected NVMe Info through SMCIPMITool.9. Fixed failure to accept the special characters on the share host field.10. Corrected fan curve for VRM and DIMM under standard mode.11. Set license to activate when MAC changes and OOB source is enabled.12. Fixed mismatch of preservation in 3.85 and 3.86 firmware.13. Corrected behavior after updating BIOS through IPMI WebUI.14. Fixed problem of Web BMC alert email limiting the number of words.15. Followed Ultra system to adjust Health event log severity.16. Fixed failure of SUM IPMI test for Test Case 215.17. Added VM Security patch.18. Fixed failure of legacy power supply to respond to BMC.19. Fixed enable/disable for Launch KVM button.20. Fixed failure to mount CD-ROM image.
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