

IPMI Firmware Release Notes

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Product Name	X11DPFR-S(N)
Release Version	1.71.6
Release Date	8/30/2019
Previous Version	1.69
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	N/A
New features	<ol style="list-style-type: none">1. Added support for third number (build version) of IPMI firmware version.2. Added BMC Account Security.3. Added modification for event severity.4. Enabled sending all event logs (Health & Maintenance) to Syslog server.5. Added UefiPxe to Redfish System boot order.6. Added support for DCPMM (AEP DIMM) sensor reading.
Fixes	<ol style="list-style-type: none">1. Improve preserving BMC configuration after updates.2. Added security fix for SSH-CLP.3. CPU overheat deassertion no longer shows system as critical in IPMI webUI.4. Updating Broadcom 3108 firmware no longer shows error messages in SEL.5. Fixed multiple vulnerabilities with BMC Virtual Media.6. Corrected maximum allowed password length shown for /redfish/v1/AccountService MaxPasswordLength.7. Corrected keypad * and + key map via IPMI iKVM and physical keyboard.8. Prevent iKVM/HTML5 being disabled in certain instances.9. Improve web formatting for System tab.10. Factory default with RADIUS session no longer disables Redfish access.11. Improved Redfish for RADIUS: session disconnect after factory default; client returning localhost IP in NAS-IP-Address; follow attribute 26 specification; prevent authentication error if delayed over 3 seconds.12. Improved stability of IPMI after updates.13. Corrected formatting for minor version of Redfish - /Managers/1/FirmwareVersion.