

IPMI Firmware Release Notes

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Product Name	X11DPT-B(H)
Release Version	1.71.6
Release Date	8/30/2019
Previous Version	1.70
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 secure boot URL for Redfish API. 7. Added support for DCPMM (AEP DIMM) sensor reading.
Fixes	<ol style="list-style-type: none"> 1. Updating Broadcom 3108 firmware no longer shows error messages in SEL. 2. Fixed multiple vulnerabilities with BMC Virtual Media. 4. Corrected maximum allowed password length shown for /redfish/v1/AccountService MaxPasswordLength. 5. Corrected keypad * and + key map via IPMI iKVM and physical keyboard. 6. Prevent IKVM/HTML5 being disabled in certain instances. 7. Improve web formatting for System tab. 8. Factory default with RADIUS session no longer disables Redfish access. 9. 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. 10. Improved stability of IPMI after updates. 11. Corrected formatting for minor version of Redfish - /Managers/1/FirmwareVersion. 12. CPU overheat deassertion no longer shows system as critical in IPMI webUI. 13. Improve preserving BMC configuration after updates.