

IPMI Firmware / BIOS Release Notes Form

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| Product Name | X11SPW-(C)TF |
| 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. Add the configuration of PXE boot for UEFI in Redfish6. 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.3. Corrected maximum allowed password length shown for /redfish/v1/AccountService MaxPasswordLength.4. Corrected keypad * and + key map via IPMI iKVM and physical keyboard.5. 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.11. Improved stability of IPMI after updates.12. Corrected formatting for minor version of Redfish - /Managers/1/FirmwareVersion.13. CPU overheat deassertion no longer shows system as critical in IPMI webUI.14. Added security fix on SSH-CLP. |