

IPMI Firmware Release Notes

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Product Name	X11SRA-(R)F
Release Version	1.31.04
Build Date	1/20/2021
Previous Version	1.31.03
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Adjusted low fan threshold to 200, 300, and 500 RPM.
New features	N/A
Fixes	1. Patched for issue with X11SRA beep sound. 2. Corrected error message from 'User name must be 4~16 characters.' To 'User name must be 4~15 characters.' 3. Corrected typo in SSL Certification confirm window. 4. Fixed problem of user being permanently locked out after exceeding lockout times by SMCIPMITool.

Release Notes from Previous Release(s)

1.31.03 (4/15/2020)

1. *Enabled CSRF feature.*
2. *Fixed conflict between X11SRA U.2 and M.2.*

1.30 (5/20/2019)

1. *Added patch for CVE-2019-6260 pantsdown.*
2. *Fixed malfunction of KVM and remote control after using SSH in SMASH with AD account.*
3. *Fixed problems of the sessions timing out after accessing system event log page and of BMC continuously rebooting.*
4. *Fixed problem of inconsistent return codes (200, 500, 503) occurring from BMC using ApacheBench.*
5. *Fixed problem of default LDAP port not matching WebGUI.*
6. *Fixed incorrect message appearing on iKVM/HTML5 page when disabling iKVM port.*
7. *Fixed inability to remove DNS server IPv6 address.*
8. *Corrected 12V sensor threshold.*

1.21 (6/22/2018)

1. *Improved multi-language content on the iKVM/HTML5 option menu and submenu.*
2. *Improved the help message descriptions to follow Help Menu Suggestions v1.8.*
3. *Added U.2 NVMe SSD temperature monitoring.*
4. *Fixed failure of FAN PWM on NVMe HDD.*
5. *Fixed inability of IPMI to show System Event Log.*
6. *Fixed missing default timeout value on Redfish when accessing Manager's ActiveDirectory.*
7. *Fixed problem of fan control of U2NVMeSSD1 and U2NVMeSSD2 not affecting temperatures.*
8. *Fixed inability to patch IP Access Enabled key with 500 Internal Error on Redfish.*
9. *Fixed missing "Thermal Trip" event in IPMI SEL.*