

IPMI Firmware Release Notes Form

Supermicro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.

Product Name	X11DPS-RE
Release Version	3.70V
Release Date	6/11/2019
Previous Version	3.67V
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Set Redfish scheme to be case insensitive.
New features	1. Set default setting of IPv6 to disabled. 2. Added update for BPN CPLD feature. 3. Added support for KCM privileges.
Fixes	1. Allow special characters on the share host field. 2. Improved EDSFF backplane behavior during power cycles. 3. Allow changing TPM state using IPMI raw command. 4. Remove excess IERR entries when IERR is triggered.

3.67 (3/21/2019)

1. *Removed DIMM status sensor reading from WebUI and IPMITool.*
2. *Hardened Redfish webserver to prevent 500 error codes.*
3. *Added support for hostname in Syslog configuration, IPV4, and IPV6.*
4. *Added ability of SMCIPMITool to download Maintenance event log.*
5. *Added advanced health event log.*
6. *Added support for LSI 3008/3216/3616 IT management without support for firmware update and logic volume management.*
7. *Added SPS FW downgrade enhancement & CLX CPU ID Check.*
8. *Added support for AD/LDAP/RADIUS hostname.*
9. *BMC no longer resets when deleting non-existing active directory group with SMCIPMITool.*
10. *Allow sorting health event log by date and time.*
11. *Stop showing all event severities as "Information" when sending test alert.*
12. *BMC now reports correct Inlet Temperature to node manager.*
13. *Fan no longer operates at full speed after changing mode from FullSpeed to Standard.*
14. *Fixed inability to apply PCIe Switch init config.*
15. *Improved IPMI logging during AC on/off.*
16. *Fixed problem of "Save Uncompleted" warning appearing on IPMI ECO improve item test.*
17. *Allow adding AD role group using SMCIPMITool.*
18. *System health status on WebUI no longer shows Critical during BIOS boot or IPMI update.*
19. *System health status on WebUI no longer shows Critical during BIOS boot or IPMI update.*
20. *Allow launching Java SOL consecutively.*
21. *Allow setting user privilege to No Access via cmd.*
22. *Improved Web pages rendering after firmware update.*
23. *Added support for the UEFI PXE boot device via Redfish.*
24. *Allow reading SMC power supply FRU.*
25. *Improved IPMI Get Device ID responses.*
26. *Corrected BMC remote KVM and remote power control failures when multiple invalid logins occur in SMASH.*
27. *IPMITool no longer hangs due to special characters &~`!@#%^(*)_ -+={[}]|\:;'"<,>./ in username and password.*
28. *20. Improved webUI displays after AD configuration.*