

BMC Firmware Release Notes Form

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Product Name	X12DPG-AR
Release Version	1.01.13
Build Date	01//27/2022
Previous Version	1.00.15
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	None
New features	1. Added option in BMC UI to create disabled user or edit user to disable.
Fixes	Fixed the following: 1. All Broadcom AOC controllers such as 3008, 3616, 38xx and 39xx is not discoverable. 2. IPMI ECO Update BIOS failure. 3. Storage feature broken in 01.01.10. 4. Specific strings could brute force the BMC directory. 5. Need to grey out "Create Raid" icon if no more physical drives available to create new Raid volume. 6. Can't sync NTP server when BMC has IPv6 DNS 7. Password goes wrong when contains “\”.

	<ol style="list-style-type: none"> 8. Support Preserve BIOS Boot Options Configuration when updating BIOS FW. 9. During BMC fwUP, must keep fan speed. During bmc reset, must also keep fan speed. 10. Check Max number of SEL up to 4096. 11. System with AST2600 has a hang issue when running DC on/off testing with Red hat 8.3, We find the eSPI will also hang after system hang. 12. Missing lkvm message and popover is not at the right place. 13. Better compatibility with redfish ATT, after applying the security patches. 14. SUM inband feature is broken. 15. Prevent creation and activation of a null user and password. 16. BMC crash and forceful restart caused by malicious data transmission. 17. Configurations in resolv.conf file cannot be reset after BMC is restored to the factory default setting. 18. NTP shows fail message after setting. 19. TEE OS 0x42 error message on IPMI MEL doesn't match with "Kernel code segment (offset: ##) was compromised. 20. After MB cpld fwUP, if system is off, bmc will power on the system. 21. Can't open JAVA iKVM under Windows Server OS. 22. Refactor FD related codes. 23. IPMI ECO automation test failed. 24. A10 GPU is not following fan curve correctly. 25. Shouldn't allow user to set same user name and password. 26. Config can't save SMTP sender. 27. webGUI: "CPU Speed" info data source has been fixed from MaxSocketSupportedSpeed to OperatingSpeed. 28. webGUI: Hide LAN1 MAC Address if it is 00:00:00:00:00:00.
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