

BMC FW Release Notes Form

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Product Name	X12DPG-QBT6
Release Version	01.01.42
Release Date	11/08/2023
Build Date	4/21/2023
Previous Version	01.01.33
Update Category	Critical
Dependencies	None
Important Notes	None
Enhancements	1.[Enhancement] Modify Dedicated Link options: Add 1G Full and remove 10M Half/Full except X12STD-F and X12STE-F. * X12STD-F Dedicated Link is fixed in Auto Negotiation. * X12STE-F Dedicated Link is fixed in 1G Full.
New features	N/A
Fixes	1.[155644] ECO -- 20899 -- 01.00.48 -- [MEL] MEL log Description not quite match SNMPv3 Auth Protocol/ Private Protocol 2.[154331] [16721 -- ECO -- IPMI 01.01.24] Successfully deleting IPv6 DNS will always create a "IPV6 DNS server 0:0:0:0:0:0:0:0 was deleted unsuccessfully" entry in the Maintenance Event Log 3.[155126] ECO -- 18379 -- 01.01.11 -- DDNS can send multiple requests simultaneously that cause switchers out of shape

	4.[152359] STD -- 16914 -- 01.01.38 (2023/01/04) -- Radius packet not follow RFC2865 5.[153419] STD -- 17212 - 01.00.42 - [Security] Global buffer read overflow at X13 and X12 redfish (/redfish/v1/Chassis/NVMeSSD.0.Group.0.StorageBackplane/Drives/Disk.Bay.{num}) 6.[155021] Network IPv6 saving DNS Server IP as blank reverts to previous value; Auto Configuration fails to switch on once switch off 7.[154317] ECO -- 21603 -- 01.00.15(02/24/2023) -- Function-- Able to click blink or insert HDD button when system lockdown mode. [153387] ECO -- 18380 -- 1.01.11 -- System Lockdown SystemLockdown Storage Monitoring Physical View Eject / Insert button is not disabled 8.[153407] ECO--20899--01.00.44(02/03/2023)--It's conflict checking rule on "Remote User" and "Remote Groups" while click on "Save" button in AD/LDAP. 9.[154392] U2_SSD temperature does not reflect the hottest sensor reading on IPMI 10.[152308] STD -- 16914 -- 01.01.38 (2023/01/04) -- Syslog packet not follow RFC3164 Copy Project Issue Link 11.[154316] ECO -- 21603 -- 01.00.15(02/24/2023) -- Function-- Syslog packet not follow RFC3164 12.[154318] ECO -- 21603 -- 01.00.15(02/24/2023) -- GUI -- No popout error message when typ the wrong string at SNMPv2 Name field. 13.[155731] Redfish Automation 1 failed 14.[155021] ECO -- 16914 -- 01.01.41 -- Network IPv6 saving DNS Server IP as blank reverts to previous value; Auto Configuration fails to switch on once switch off 15.Better compatibility with IPMI ECO TC0002, 2036, TC2063, TC2076. 16.Disable TLSv1.0 and TLSv1.1 17.[151066] STD -- 20122 -- 01.13.08 -- Sensor naming not match with sensor specification
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Release Notes from Previous Release(s)

01.01.33(01/03/2023)

1. *i2cmap protection review*
2. *Improve the stability of bios related ROT operations.*
3. *[144772][144879][144515] IPMI cmd 0X30 0X68 0XD 0x0 support IPv6, [IPv6], and [IPv6]:port for SUM backward compatible*
4. *Avoid ME hang during bios-cloning-GOLDEN operation*
5. *[143261] BMC IP will be missing when we do IPMI on/off testing*

01.01.26(07/01/2022)

1. *Fix provisioning feature broken in 01.01.25.*

01.01.25 (08/01/2022)

1. *First Release.*