

BIOS Release Notes Form

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Product Name	X12DGQ-R
Release Version	1.4a SPS: 4.4.4.202
Build Date	10/11/2022
Previous Version	1.2
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Updated 5.22_WhitleyCrb_0ACMS_ICX_73 Intel BKCWW40 PLR3 OOB. 2. Updated Intel BKC to 2022_WW40(KIT #743788), CPU 606A6 Microcode 0D00037B. 3. Updated Intel BKC to 2022_WW40(KIT #743788), Intel PMEM UEFI 2.0.0.3887. 4. Added support for NVMe mode switch option.
New features	N/A
Fixes	N/A

Release Notes from Previous Release(s)

1.2 (04/12/2022)

1. Updated Intel BKC to 2021_WW52 (KIT #709738), RC
2. Updated Intel BKC to 2021_WW52 (KIT #709738), SPS
3. Updated Intel BKC to 2021_WW52 (KIT #709738), ACM
4. Updated Intel BKC to 2021_WW52 (KIT #709738), SINIT
5. Updated Intel BKC to 2021_WW52 (KIT #709738), CPU 606A6 Microcode
6. Updated Intel BKC to 2021_WW52 (KIT #709738), Intel PMEM UEFI
7. Rolled back VROC SATA/sATA EFI driver to VROC PreOS v7.6.0.1012 to fix system hang when VMD is enabled.

1.1b (11/01/2021)

1. Updated Intel BKC to 2021_WW39 (KIT #653811), RC.
2. Updated Intel BKC to 2021_WW39 (KIT #653811), SPS.
3. Updated Intel BKC to 2021_WW39 (KIT #653811), ACM.
4. Updated Intel BKC to 2021_WW39 (KIT #653811), SINIT.
5. Updated Intel BKC to 2021_WW39 (KIT #653811), CPU 606A6 Microcode.
6. Added SMC DIMM bar code info to SMBIOS type 17 serial number field.
7. Updated SMBIOS TYPE 39 Location string to "PSU1/2".
8. . Fixed failure of ATT TC#220 with SUM 2.7.0 and IPMI firmware flag New_HII 00.01.

1.1a (7/16/2021)

1. Updated Intel BKC to 2021_WW24 (KIT #642595), RC.
2. Updated Intel BKC to 2021_WW24 (KIT #642595), SPS.
3. Updated Intel BKC to 2021_WW24 (KIT #642595), ACM.
4. Updated Intel BKC to 2021_WW24 (KIT #642595), SINIT.
5. Updated Intel BKC to 2021_WW24 (KIT #642595), CPU 606A6 Microcode.
6. Changed MMIO High Granularity Size default value to 256G.
7. Added PCIe slot power limit.