

BIOS Release Notes Form

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Product Name	X12DGQ-R
Release Version	1.2 SPS: 4.4.4.62
Build Date	04/12/2022
Previous Version	1.1b
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	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
New features	N/A
Fixes	1. Rolled back VROC SATA/sATA EFI driver to VROC PreOS v7.6.0.1012 to fix system hang when VMD is enabled.

Release Notes from Previous Release(s)

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.*