

IPMI Firmware / BIOS Release Notes Form

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Product Name	X10QBL(-CT/4/4CT)
Release Version	3.2
Release Date	12/13/2019
Build Date	12/13/2019
Previous Version	3.1a
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Updated BIOS version to 3.2. 2. Removed the "Unrecoverable Media control failure" event log from BMC. 3. Updated Haswell-EX Processor E-0 Stepping CPU microcode M80306F4_00000016 and Broadwell-EX Processor B-0 Stepping CPU microcode MEF406F1_0B000038 for INTEL-SA-00270 Security Advisory to address CVE-2019-11135 (6.5, Medium) security issue.
New features	N/A
Fixes	1. Fixed failure of the SUM in-band "--flash_smbios" command.

Release Notes from Previous Release(s)

3.1a (6/26/2019)

- 1. Updated Ivy Bridge-EX Processor D-1 stepping CPU microcode MED306E7_00000715, Haswell-EX Processor E-0 Stepping CPU microcode M80306F4_00000014, and Broadwell-EX Processor B-0 stepping CPU microcode MEF406F1_0B000036 for INTEL security issue.*
- 2. Updated BIOS version to 3.1a.*
- 3. Added temperature sensor reading support for AOC-STGS-i1T.*
- 4. Updated ASPEED legacy VBIOS and EFI driver to version 1.09.*
- 5. Prevented failure of SMCI recovery flashing boot block feature to activate if recovery flashing process was interrupted the previous time.*
- 6. Fixed failure of SUM #212 and #410.*