

Notes to Release Notes Authors

- *All fields must be completed; please indicate as “N/A” if not applicable.*
- *Release Notes should document functional changes, dependencies, bug fixes and added features.*
- *Release Notes must not mention the methods of implementation and/or internal processes.*
- *Release Notes must not mention of silicon errata and/or other external causations.*
- *Release Notes must not mention confidential/proprietary information and/or trade secrets of Supermicro or any third party.*
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IPMI Firmware / BIOS Release Notes Form

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Product Name	X11QPH+
Release Version	3.0a
Release Date	1/23/2019
Previous Version	2.1
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Added support for Purley Refresh platform.2. Update Intel Reference Code to BKC WW02 Rev: RC0568.D10.3. Update Intel Xeon Micro-code for Skylake-EP.4. Update Intel Server Platform Services 04.01.03.239.0 for Purley-Refresh Platforms.5. Update Intel BIOS ACM Firmware to v1.7.1 and SINIT ACM Firmware to v1.7.1.6. Enable RFC4122 UUID support.7. Add Tesla T4 GPU Support.8. Update RSTe VMD/SATA/sSATA driver to v6.0.0.1024.
New features	N/A
Fixes	N/A

Release Notes from Previous Release(s)

2.1 (7/23/2018)

1. Updated CPU microcode to address 'Spectre' derivatives (CVE-2018-3639 & CVE-2018-3640) security issue.
2. Changed BIOS version to 2.1.
3. Updated RSTe VMD/SATA/sSATA Driver to Production Version v5.4.0.1039.
4. Updated Redriver Value for AOC-4UR66-i4XTF.
5. Added AOC-SLG3-4E4T Auto-Bifurcation Support for Riser RSC-S4-A6688 (Slot2 and Slot4).
6. Added support for AOC-QLE2672 Under 4G for PXE Boot.
7. Set the Maximum Power Supply Unit to 4 for 4U System.
8. Enabled the Jumperless BIOS Flash feature.
9. Updated the BIOS Update Flash Utility.

Product Manager

Date