IPMI Firmware / BIOS Release Notes Form

Supermicro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.

Product Name	X11DPG-SN
Release Version	3.0a
Release Date	1/15/2019
Previous Version	2.2
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	 Added support for Purley Refresh platform. Updated BIOS revision to 3.0a.
New features	N/A
Fixes	1. Fixed malfunction of auto bifurcation for AOC-MTG-i4T.

Release Notes from Previous Release(s)

2.2 (10/31/2018)

- 1. Updated BIOS version to 2.2.
- 2. Updated RSTe package to v.5.5.0.1028.
- 3. Fixed problem of NVIDIA P4 GPU Loss function after flashing BIOS v2.1.

2.1 (9/17/2018)

1. Updated CPU microcode to address 'Spectre' derivatives (CVE-2018-3639 & CVE-2018-3640) security issue.

2. Changed BIOS revision to 2.1.

3. Added code to program CPLD for backplane detection.

4. Updated Intel code to correct issue with NVIDIA P2P bandwidth.

5. Fixed inability to execute UEFI PXE boot with AOC-MGP-i2 and added i350 UEFI Option ROM for X11DPG-SN.

6. Fixed failures of Test Case 220 and 308 Test.

2.0b (2/26/2018)

1. Implemented enhancement to address 'Spectre' variant 2 (CVE 2017-5715) security patch issue.

2. Updated BIOS version to 2.0b.

3. Added support for IPMI to fix RSC-G2F-A66-X1 sensor reading.

4. Added 2U PLX riser card to support list.

5. Fixed failure of SIOM sensor reading.

6. Fixed failure of IOBP Check.