

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	X12DPG-U6
Release Version	1.1b
Release Date	09/07/2021
Build Date	09/07/2021
Previous Version	1.0a
Update Category	Critical
Dependencies	None
Important Notes	None
Enhancements	<p>1.[Enhancements] Disable EFI iSCSI support. (Refer Intel monthly BIOS/BMC review meeting - 7/22/2021)</p> <p>2.[Enhancements] Patch BMC Redfish Host Interface was named as ethX when CDN was disabled case under Linux OS.</p> <p>3.[Enhancements] Update BIOS version to 1.1b.</p> <p>4.[Enhancements] Update 5.22_WhitleyCrb_0ACMS_ICX_067 Intel BKCWW32 2021 PV MR5, please check header for firmware revisions.</p> <p>5.[Enhancements] Update Dx/Mx microcode from Intel-Generic-Microcode-20210804_NDA.</p> <p>6.[Enhancements] Update BIOS/SINIT ACM 1.0.D.</p> <p>7.[Enhancements] Updated SPS 4.4.4.58.</p> <p>8.[Enhancements] Add flag [Preserve BIOS Boot Options Configuration] controlled by BMC/SUM.</p>

New features	None
Fixes	1.[Fixes] Add a path to check the OAM devices speed/width drop.

Release Notes from Previous Release(s)

1.0a(06/11/2021)

- 1.[Enhancements] [X12DPG-U6] Change revision to 1.0a.*
- 2.[Enhancements] Update 5.22_WhitleyCrb_OACMS_ICX_065_BETA for Intel BKCWW20 2021 PV MR3.*
- 3.[Enhancements] Update Dx/Mx microcode from Intel-Generic-Microcode-20210528_NDA.*
- 4.[Enhancements] Updated SPS 4.4.4.56.*
- 5.[Enhancements] Updated BIOS ACM 1.0.A, SINIT ACM 1.0.A.*
- 6.[Enhancements] Update SATA/sATA EFI driver to VROC PreOS v7.6.0.1012.*
- 7.[Fixes] Fix SGX settings can't be preserve after updating BIOS. The function can't support IPMI web updating BIOS.*
- 8.[Fixes] Fixed the AER issue of the carrier board.*

1.0 (04/07/2021)

- 1. First Release.*