

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	X13DEI-(T)
Release Version	2.1
Release Date	12/13/2023
Previous Version	1.4
Update Category	Enhancement
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Updated AMI label to 5.32_EagleStreamCrb_0ACOR_098 for BKC WW452. Update secure boot KEK/DB to add new Microsoft certificate.3. Update VROC SATA/sATA/tSATA/VMD EFI driver to VROC PreOS v8.5.0.1096 PC4. Add BIOS setup keyword search function.5. Update Intel Server Platform Services SPS_E5_6.1.4.005 PV candidate for MCTP issue6. Expose "Page Policy"
New features	N/A
Fixes	<ol style="list-style-type: none">1. Improved compatibility and reliability.2. Fixed SmcAOC module running abnormally.3. Fix the system hang during ipv4 HTTP boot.4. Fixed the issue of Preserving Secure Boot Keys

Release Notes from Previous Release(s)

1.1 (1/19/2023)

Initial release.

1.3a (6/2/2023)

1. [Enhancement] Updated Intel BKC 2023_WW13, Intel RC Version 100.D45 PLR1.
2. [Enhancement] Updated AMI label to 5.31_EagleStreamCrb_OACOR_083 (After PLR1)
3. [Enhancement] Enhance the solution for the error/warning message from dmidecode after a modification by AMIDE.
4. [Enhancement] Enhance the no bootable device message on POST screen feature.
5. [Enhancement] To update PCIe Leaky Bucket Expected BER and Error Threshold items default value
6. [Enhancement] Follow BMC SEL_SPEC_ver. 1.37 to add SEL for UPI (topology change) link degraded
7. [Enhancement] Use try-catch mechanism to recovery from CPU exception during driver health check.

1.4 (8/9/2023)

1. [Enhancement] Updated AMI label to 5.31_EagleStreamCrb_EMER_OACOR_087
2. [Enhancement] Update PCIe Leaky Bucket Expected BER and Error Threshold items default value.
3. [Enhancement] Update S3M_PCode_MCC_S3 for MCC timing issue.
4. [Enhancement] Add Intel IPU 2023.3
5. [Enhancement] Improved compatibility and reliability

2.1 (12/13/2023)

1. [Enhancement] Updated AMI label to 5.32_EagleStreamCrb_OACOR_098 for BKC WW45
2. [Enhancement] Update secure boot KEK/DB to add new Microsoft certificate.
3. [Enhancement] Update VROC SATA/ssATA/tSATA/VMD EFI driver to VROC PreOS v8.5.0.1096 PC
4. [Enhancement] Add BIOS setup keyword search function.
5. [Enhancement] Update Intel Server Platform Services SPS_E5_6.1.4.005 PV candidate for MCTP issue
6. [Enhancement] Expose "Page Policy"
7. [Fix] Improved compatibility and reliability
8. [Fix] Fixed SmcAOC module running abnormally.
9. [Fix] Fix the system hang during ipv4 HTTP boot.
10. [Fix] Fixed the issue of Preserving Secure Boot Keys