



NUC BIOS Update Release Notes

PRODUCTS: NUC13SBBi5KF/i7KF/i9KF < Shrike Bay GT1>

PRODUCTS: NUC13RNGi5KF/i7KF/i9KF < Raptor Canyon GT1>

Version 0064 – SBRPL579. 0064.2025.0320.1235 Production BIOS

About This Release:

- EC Firmware:SHBC450000
- ME Firmware: 16.1.35.2557
- PCH Configuration Firmware: 16.1.0.1014
- PMC Firmware: 160.02.00.1043
- Retimer Firmware in BIOS capsule: B0_rev37
- SPHY Firmware: 13.0.1.7085
- NPHY Firmware: 13.062.211.7255
- Boot Guard ACM: 1.18.12
- Bios Guard: 2.0.346
- Silicon Initialization Code: 0C.00.89.30(3342.00)
- Memory Reference Code: 0.0.4.73
- Integrated Graphics GOP
 - UEFI Driver: 17.0.1077
- Intel RST Pre-OS:
 - VMD UEFI Driver: 20.1.0.5751
- AHCI Code: Based on AHCI_31
- Microcode Updates included in .BIN & .CAP Files:
 - M02B0670_0000000E.pdb
 - M32B0671_0000012E.pdb

Security Patch:

- Improvement PPAM Function
- Improvement UEFI Variable Access function
- Improvement OpenSSL Feature
- Improvement TOCTOU Feature

Feature Change/Update:

- Update ME FW
- Update MCU

Issue Fix:

- Improvement Power Button Menu mode Feature
- Improvement Modern Standby support
- Improvement Boot Feature
- Improvement NVMe function

Known Errata:

- None

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