



NUC BIOS Update Release Notes

PRODUCTS: NUC12SNKI7 (Serpent Canyon)

Version 0061 - SNADL357.0061.2024.0527.1853

About This Release:

- ROM Image Checksum: 0x95291D01
- EC Firmware: 01.17.00
- ME Firmware: 16.1.30.2307
- PCH Configuration Firmware: 16.1.0.1014
- PMC Firmware: 160.1.0.1030
- iTBT Firmware: 16.0.0.0202
- IOM Firmware: IOM_24.0006.0.0_prod
- NPHY Firmware: 14.531.509.8259
- Platform Properties Assessment Module:
- Boot Guard ACM: 1.18.10
- Bios Guard: 2.0.5021
- Silicon Initialization Code: 0C.00.71.76(3275.00)
- Memory Reference Code: 0.0.4.36
- Integrated Graphics GOP
 - UEFI Driver: 21.0.1054
- Intel RST Pre-OS:
 - VMD UEFI Driver: 19.5.0.5676
- AHCI Code: AHCI_31
- Supported Flash Devices:
- Microcode Updates included in .BIN & .CAP Files:
 - M80906A3_00000434.pdb

Security Patch:

- Vulnerabilities in EDK2 NetworkPkg
- TOCTOU Vulnerability in SmiFlash

Feature Change/Update:

- Update MCU to 0x434

Issue Fix:

- The POST screen is not correct after the BIOS block downgrade message is displayed.
- Align MRC to IPU 2024.1 from RPL CRB048
- EBU will fail on the second time update

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