



NUC BIOS Update Release Notes

PRODUCTS: NUC8i7BEHGA, NUC8i5BEH (Bean Canyon)

BIOS Version 0097 - BECFL357.86A.0097.2024.0221.1015

About This Release:

- Date: February 11, 2024
- ROM Image Checksum: 0xC2B7FA2F
- EC Firmware: 3.26
- ME Firmware: 12.0.93.2331
- PMC Firmware: 300.1.20.1030
- I219 NVM: 0.4
- CRB Label: 1AUOK034
- Boot Guard ACM: 1.8.0
- Silicon initialization Code: Based on 7.0.51.41
- Memory Reference Code: 0,7,1,95
- Integrated Graphics
 - Option ROM: v1026
 - UEFI Driver: v9.0.1098
- SATA RAID Option ROM: 17.8.0.4507
- SATA non-RAID Option ROM: NA
- AHCI Code: Based on AHCI_19
- LAN Option ROM: PXE V0.1.1.3
- Visual BIOS: 2.2.23
- Supported Flash Devices:

WinBond	W25Q128JVS1Q	16MB(3.3V)
Macronix	MX25L12873FM2I-10G	16MB(3.3V)
GigaDevice	GD25B127DSIGR	16MB(3.3V)
- Microcode Updates included in .ROM File:
 - MC0806EA_000000B4.mcb
 - MC0806EA_000000F4.pdb
- Additional Microcode Updates included only in .BIO File:
 - MC0806EA_000000B4.mcb
 - MC0806EA_000000F4.pdb

Security Patch:

1. 2023.4 Intel Platform Update
2. Image Parser Corruption Vulnerability
3. Stack buffer overflow leads to arbitrary code execution in a DXE driver on multi NUC Platforms
4. TOCTOU vulnerability
5. UsbRt TOCTOU Vulnerability

Features Change/ Update:

1. N/A

Issue Fix:

1. iscsi IPV6 fail on BE0096

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