



## NUC BIOS Update Release Notes

**PRODUCTS: NUC10i3FNK, NUC10i5FNK, NUC10i7FNK, NUC10i3NH, NUC10i5NH, NUC10i7NH**

**BIOS Version 064 - FNCML357.0064.2024.0110.1532**

### About This Release:

- Date: January 10, 2024
- ROM Image Checksum: 0xAB3134A0
- EC Firmware: 03.12.00
- ME Firmware: 14.1.70.2228
- PMC Firmware: 140.1.1.1010
- I219 NVM: 0.8
- CRB Label: 1AWDV011
- Boot Guard ACM: V4532
- Bios Guard: BiosGuard\_009
- Silicon Initialization: 9.0.14.30
- Memory Reference Code: Based on 00.00.00.031
- Integrated Graphics
  - Option ROM: 1021
  - UEFI Driver: 9.0.1107
- Intel RST Pre-OS
  - UEFI Driver: 18.30.0.4502
- SATA RAID Option ROM: 17.8.0.4352
- AHCI Code: Based on AHCI\_20
- LAN Option ROM: 0.0.24
- Supported Flash Devices:
  - MACRONIX MX25L25673GM2I-08G      32MB
- Microcode Updates included in .ROM File:
  - m80a0660\_000000FA
  - m94806ec\_000000FA

### Security Patch:

- LogoFAIL Vulnerability
- UsbSmmRt vulnerability
- NetworkPkg EDK2

### Feature Change/Update:

- Update MCU to M80A0660\_000000FA.pdb
- Update Intel KEK/DB keys to support MSFT CA 2023

### Issue Fix:

- When "USB S4/S5 Power" set to "Disabled", still can wake up from USB S5 power

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