



NUC BIOS Update Release Notes

PRODUCTS: NUC7i7DNK/B/H (Dawson Canyon)

Version 0082 - DNKBLi7v.86A.0082.2024.0321.1028

About This Release:

- ROM Image Checksum: 0xB0D9BBC2, 0xB0B119F9(No FVME)
- ME Firmware: 11.8.95.4551
- EC Firmware: 0D.12.00
- Memory Reference Code: Based on 3.6.4
- Integrated Graphics
 - Option ROM: 9.0.1068
 - UEFI Driver: 9.0.1095
- SATA RAID Option ROM: 16.7.0.3513
- SATA non-RAID Option ROM: NA
- AHCI Code: Based on AHCI_14
- LAN Option ROM: PXE 2.1 Build 092
- Visual BIOS: 2.2.25
- Microcode Updates included in .ROM File:
 - MC0806E9_000000F4.mcb
 - MC0806EA_000000F4.mcb
- Additional Microcode Updates included only in .BIO File:
 - MC0806E9_000000F4.mcb
 - MC0806EA_000000F4.mcb

Security Patch:

- Vulnerabilities in EDK2 NetworkPkg
- Extended Image Parser Corruption Correction
- UsbRt TOCTOU Vulnerability
- UsbSmmRt vulnerability
- TOCTOU vulnerability
- 2024.1 Intel Platform Update
- Image Parser Corruption Vulnerability
- NetworkPkg EDK2
- LogoFAIL Vulnerability
- Stack buffer overflow leads to arbitrary code execution in a DXE driver on multi NUC Platforms

Feature Change/Update:

- Change KEK key from Secureboot_45 for hybrid BIOS projects

Issue Fix:

NA

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