



NUC BIOS Update Release Notes

PRODUCTS: NUC11PAH, NUC11PAQ, NUC11PAK (Panther Canyon)

Version 0056 - PATGL357.0056.2024.0703.0919

About This Release:

- ROM Image Checksum: 0x9C355D97
- EC Firmware: 03.09.00
- ME Firmware: 15.0.45.2411
- PCH Configuration Firmware: 15.0.0.1021
- PMC Firmware: B0 150.1.20.1041
- iTBT Firmware: 15.0.0.4801
- IOM Firmware: 17.24.0.000
- NPHY Firmware: 11.225.276.2043
- Boot Guard ACM: 1.14.46
- BIOS Guard: BiosGuard_029
- Silicon Initialization Code: 0A.00.5D.32 (4303.02)
- Memory Reference Code: Based on 2.0.2.8
- Integrated Graphics
 - UEFI Driver: 17.0.1070
- Intel RST Pre-OS
 - VMD UEFI Driver: 18.1.1.5201
- SATA RAID Option ROM: UEFI Driver : 18.0.5.5115
- AHCI Code: Based on AHCI_24
- LAN Option ROM: 0.9.03
- Microcode Updates included in .ROM File:
 - M80806C1_000000B8.pdb
- Additional Microcode Updates included only in .CAP File:
 - M80806C1_000000B8.pdb

Security patch:

- TOCTOU_Vulnerability_in_UsbRT - Update
- Vulnerabilities in EDK2 NetworkPkg
- Extended Image Parser Corruption Correction

Feature Change/Update:

- None

Issue Fix:

- The POST screen is not correct after the BIOS block downgrade message is displayed.
- EBU will fail on the second time update

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