



## NUC BIOS Update Release Notes

PRODUCTS: NUC14RVBUx, NUC14RVSUx, NUC14RVKUx, NUC14RVBCx, NUC14RVHUx, <Revel Canyon>

Version 0045 - RVMTL357.0045.2024.1008.1426

### About This Release:

- ROM Image Checksum: 0x73412935
- EC Firmware: 03.06.00
- ME Firmware: 18.0.10.2209
- PMC Firmware: 1800.15.00.1058
- iTBT Firmware: 18.0.15.1205
- IOM Firmware: 48.26.0.0000
- Retimer Firmware in BIOS capsule: 21.3
- SPHY Firmware: 18.1.1.7050
- NPHY Firmware: 18.1.0.7013
- Platform Properties Assessment Module: 11.23m.4
- Boot Guard ACM: v1.19.26
- Bios Guard: BiosGuard\_043
- Silicon Initialization Code: 0D.00.97.10(3471.91)
- Memory Reference Code: 1.2.8.16
- Integrated Graphics GOP
  - UEFI Driver: 22.0.1041
- Intel RST Pre-OS:
  - VMD UEFI Driver: 20.1.0.5785 PV
- AHCI Code: AHCI\_34
- Microcode Updates included in .BIN & .CAP Files:
  - m\_c6\_a06a2\_00000011.pdb
  - m\_e6\_a06a4\_00000020.pdb

### Security Patch:

- Implement the IPU2024.3 Intel Platform Update to enhanced the system security.

### Feature Change/Update:

- Improvement of the Update EC process
- Improvement of the Intel® TXT function
- Upgrade the EC FW
- Microcode upgrade

### Issue Fix:

- Improvements to the system boot process when "Remove UEFI CA from DB" is enabled
- Fix the SODIMM 1/2 information missing issue
- Improvements to the Hard Disk pre-delay function
- Implementation of CPU FAN speed information for MyASUS
- Improvement the Minimum Duty Cycle item behavior under "custom Mode" and "Fixed Mode"

### Known Errata:

- None

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