



## NUC BIOS Update Release Notes

**PRODUCTS: NUC12WSK/H/B**

**BIOS Version 0092 - WSADL357.0092.2024.0202.1711**

### About This Release:

- ROM Image Checksum: 0x92F371B3
- EC Firmware: WSTC510000
- ME Firmware: 16.1.30.2307
- PCH Configuration Firmware: 16.1.0.1014
- PMC Firmware: 160.01.00.1030
- iTBT Firmware: TBT\_ADL\_MP\_ALL\_19.1V1\_Rel
- IOM Firmware: 24.0006.0.0
- Retimer Firmware in BIOS capsule: rev3\_10
- NPHY Firmware: 14.530.509.8259
- Platform Properties Assessment Module: 11.23r.4
- CRB Label: 5.26\_1AXFE\_RCOC.00.69.74(3253.00)\_052
- Boot Guard ACM: 1.18.15
- Bios Guard: 2.0.5021
- Silicon Initialization Code: 0C.00.69.74 (3253.00)
- Memory Reference Code: 0.0.4.60
- Integrated Graphics GOP
  - UEFI Driver: 21.0.1054
- Intel RST Pre-OS:
  - VMD UEFI Driver: 19.3.0.5671
- AHCI Code: Base on AHCI\_30
- Supported Flash Devices:
  - MXIC MX25L25673GZ4I-08G 32MB
  - GIGADEVICE GD25B256EYIGR 32MB
- Microcode Updates included in .BIN & .CAP Files:
  - M80906A2\_00000315.pdb
  - M80906A3\_00000432.pdb

### Security Patch:

1. LogoFAIL Vulnerability
2. NetworkPkg EDK2
3. UsbSmmRt vulnerability
4. Image Parser Corruption Vulnerability

### Feature Change/Update:

1. None

### Issue Fix:

1. New ASUS logo implementation
2. If use F7 update that not support BIOS revision .CAP file, the message have "Intel" link
3. Update Intel KEK/DB keys to support MSFT CA 2023
4. When "USB S4/S5 Power" set to "Disabled", still can wake up from USB S5 power
5. cannot do WU update from current BIOS version to next BIOS version

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