



NUC BIOS Update Release Notes

PRODUCTS: NUC12WSK/H/B (Wallstreet Canyon)

Version 0094 - WSADL357.0094.2024.0806.1458

About This Release:

- ROM Image Checksum: 0x92E008C8
- EC Firmware: WSTC520000
- ME Firmware: 16.1.32.2418
- PCH Configuration Firmware: 16.1.0.1014
- PMC Firmware: 160.01.00.1030
- iTBT Firmware: 16.0.0.2102
- IOM Firmware: 36.7.0.0000
- Retimer Firmware in BIOS capsule: rev3_10
- NPHY Firmware: 14.530.509.8259
- Platform Properties Assessment Module: 11.23r.4
- 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
- Microcode Updates included in .BIN & .CAP Files:
 - M80906A2_00000315.pdb
 - M80906A3_00000434.pdb

Security Patch:

- N/A

Feature Change/Update:

- Add new help information in the MEBX menu
- Setup item function improved
- New ASUS setup background implementation
- Upgrade microcode
- Upgrade ME Firmware

Issue Fix:

- EBU will fail on the second time update
- Fix secure boot signature message screen shows noise

Known Errata:

- NOTE!! WSADLV57 and WSADL357 will fuse the board with Intel Key!!
- Release with Intel key since WS0034.
- Switch board SKU to QS, k stepping since WS0032.
- WSTC EC is for fab C only, please make sure the board config before flashing EC.
- Due to BIOS guard update F4 Recovery from lower BIOS version will FAIL
- Due to ASUS logo no show issue need to Update Logo first

- LEGAL INFORMATION

Information in this document is provided in connection with ASUS Products and for the purpose of supporting ASUS developed server/desktop boards and systems.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in ASUS's Terms and Conditions of Sale for such products, ASUS assumes no liability whatsoever, and ASUS disclaims any express or implied warranty, relating to sale and/or use of ASUS products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. ASUSTeK Computer Inc. may have patents or pending patent applications, trademarks, copyrights, or other intellectual property rights that relate to the presented subject matter. The furnishing of documents and other materials and information does not provide any license, express or implied, by estoppel or otherwise, to any such patents, trademarks, copyrights, or other intellectual property rights. ASUS products are not intended for use in medical, life saving, or life sustaining applications. ASUS may make changes to specifications and product descriptions at any time, without notice.

ASUS and the ASUS logo are trademarks of ASUSTeK Computer Incorporated.
Copyright © 2024, ASUSTeK Computer Inc. All rights reserved.