

# PRODUCTS: NUC8i3CYSN, NUC8i3CYSM (Standard BIOS)

## BIOS Version 0043 - CYCNLi35.86A.0043.2019.0821.1217

#### About This Release:

- Date: August 21, 2019
- ROM Image Checksum: 0x2D2C
- ME Firmware: 12.0.3.1094
- EC Firmware: C.13.0
- PMC Firmware: 300.1.20.1015
- Framework Reference Code: Based on 7.1.35.41
- Supported Flash Devices:

WinBond W25Q128FWSIQ 16MB(1.8V)

- Microcode Updates included in .ROM File: M8060663 0000002A.mcb
- Additional Microcode Updates included only in .BIO File: M8060663 0000002A.mcb

#### New Fixes/Features:

- Updated BIOS code for security fixes.
- Updated BIOS code for BIOS recovery with USB flash drive.
- Updated Chassis type default to 0x23.

### BIOS Version 0042 - CYCNLi35.86A.0042.2019.0703.1626

#### About This Release:

- Date: July 03, 2019
- ROM Image Checksum: 0x05BD
- ME Firmware: 12.0.3.1094
- EC Firmware: C.13.0
- PMC Firmware: 300.1.20.1015
- Framework Reference Code: Based on 7.1.35.41
- LAN Option ROM: 0.0.19
- Visual Bios: 2.2.23
- Supported Flash Devices:

WinBond W25Q128FWSIQ 16MB(1.8V)

#### New Fixes/Features:

• Updated BIOS code for security fixes.

### BIOS Version 0041 - CYCNLi35.86A.0041.2019.0611.1500

#### About This Release:

- Date: June 11, 2019
- ROM Image Checksum: 0xDF32
- ME Firmware: 12.0.3.1094

<sup>\*</sup>Other names and brands may be claimed as the property of others.

- EC Firmware: C.13.0
- PMC Firmware: 300.1.20.1015
- Framework Reference Code: Based on 7.1.35.41
- Supported Flash Devices:

WinBond W25Q128FWSIQ 16MB(1.8V)

• Microcode Updates included in .ROM File:

M8060663\_0000002A.mcb

 Additional Microcode Updates included only in .BIO File: M8060663 0000002A.mcb

#### New Fixes/Features:

- Updated BIOS code for security fix.
- Removed "SW Control" option from "Button LED" item in BIOS Setup.

### BIOS Version 0040 - CYCNLi35.86A.0040.2019.0311.1529

#### About This Release:

• Date: March 11, 2019

• ME Firmware: 12.0.3.1094

• EC Firmware: C.13.0

PMC Firmware: 300.1.20.1015

Framework Reference Code: Based on 7.1.35.41

### New Fixes/Features:

• Updated BIOS code for security fixes.

### BIOS Version 0039 - CYCNLi35.86A.0039.2018.1207.1801

### About This Release:

• Date: December 7, 2018

• ME Firmware: 12.0.3.1094

• EC Firmware: C.13.0

• PMC Firmware: 300.1.20.1015

• Framework Reference Code: Based on 7.1.35.41

▶ LAN Option ROM: 0.0.19

• Visual Bios: 2.2.23

#### New Fixes/Features:

• Fixed blue screen issue.

### BIOS Version 0038 - CYCNLi35.86A.0038.2018.1024.1115

#### About This Release:

• Date: October 24, 2018

ME Firmware: 12.0.3.1094

• EC Firmware: C.13.0

• PMC Firmware: 300.1.20.1015

• Framework Reference Code: Based on 7.1.35.41

### New Fixes/Features:

- Updated EC Firmware to version 13.00.
- Updated BIOS Help text of supervisor and user password settings.
- Fixed issue where Turbo boost and Primary Power settings can't load default.

<sup>\*</sup>Other names and brands may be claimed as the property of others.

• Fixed issue where S3 Indicator items loses functionality when HDD LED is set to Power State Indicator.

### BIOS Version 0036 - CYCNLi35.86A.0036.2018.0801.1506

#### About This Release:

Date: August 2, 2018ME Firmware: 12.0.3.1094

• EC Firmware: C.12.0

• PMC Firmware: 300.1.20.1015

#### New Fixes/Features:

- Initial production BIOS release
- Improved Failsafe Watchdog message and correct the return values.

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