



BIOS Update Release Notes

PRODUCTS: DE3815TYKHE, DE3815TYBE (Standard BIOS)

NOTE: This BIOS update is for Intel NUC Kit DE3815TYHE with the SA number H27002-500 and later and Intel NUC Board DE3815TYBE with the AA number H26998-500 and later.

BIOS Version 0019 - TYBYT20H.86A.0019.2018.0619.1124

About This Release:

- Date: June 19, 2018
- ME Firmware: 1.1.4.1145v3
- EC Firmware: 4.00
- Memory Reference Code: Based on 0.94
- Integrated Graphics
 - Option ROM: Build 1004 PC 14.34
 - UEFI Driver: 7.0.1029
- AHCI Code: Based on 5.004 AHCI002
- LAN Option ROM: 2.0.23
- Visual BIOS: 2.2.20

New Fixes/Features:

- Security Enhancements
- Added the setup option "Allow UEFI Third Party Driver loaded" and set the default state to disabled.

BIOS Version 0018 - TYBYT20H.86A.0018.2018.0308.1931

About This Release:

- Date: March 08, 2018
- ME Firmware: 1.1.4.1145v3
- EC Firmware: 4.00
- Memory Reference Code: Based on 0.94
- Integrated Graphics
 - Option ROM: Build 1004 PC 14.34
 - UEFI Driver: 7.0.1029
- AHCI Code: Based on 5.004 AHCI002
- LAN Option ROM: 2.0.23
- Visual BIOS: 2.2.20

New Fixes/Features:

- Updated CPU Microcode (Security Advisory-00088)

BIOS Version 0017 - TYBYT20H.86A.0017.2018.0212.1128

About This Release:

- Date: February 12, 2018
- ME Firmware: 1.1.4.1145v3
- EC Firmware: 4.00

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- Memory Reference Code: Based on 0.94
- Integrated Graphics:
 - Option ROM: Build 1004 PC 14.34
 - UEFI Driver: 7.0.1029
- AHCI Code: Based on 5.004 AHCI002
- LAN Option ROM: 2.0.23
- Visual BIOS: 2.2.20

New Fixes/Features:

- Fixed an issue where the EMMC wouldn't be seen in the BIOS.

BIOS Version 0015 - TYBYT20H.86A.0015.2017.0427.1513

About This Release:

- Date: April 27, 2017
- ME Firmware: 1.1.4.1145v3
- EC Firmware: 4.00
- Memory Reference Code: Based on 0.94
- Integrated Graphics
 - Option ROM: Build 1004 PC 14.34
 - UEFI Driver: 7.0.1029
- AHCI Code: Based on 5.004 AHCI002
- LAN Option ROM: 2.0.23
- Visual BIOS: 2.2.20

New Fixes/Features:

- Added xHCI Mode UQI.

BIOS Version 0013 - TYBYT20H.86A.0013.2017.0411.1047

About This Release:

- Date: April 11, 2017
- ME Firmware: 1.1.4.1145v3
- EC Firmware: 4.00
- Memory Reference Code: Based on 0.94
- Integrated Graphics
 - Option ROM: Build 1004 PC 14.34
 - UEFI Driver: 7.0.1029
- AHCI Code: Based on 5.004 AHCI002
- LAN Option ROM: 2.0.23
- Visual BIOS: 2.2.20

New Fixes/Features:

- Initial production BIOS release

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