



BIOS Update Release Notes

PRODUCTS: CM11EBC4W, CM11EBI34W, CM11EBI58W, CM11EBI716W

BIOS Version 0045 - EBTGL357.0045.2021.0118.1738

About This Release:

- Date: January 18, 2021
- ROM Image Checksum: 0xB99D
- ME Firmware: Consumer 15.0.10.1447
- EC1 Firmware:
 - AB_A: 2.20.0
 - AB_B: 2.20.0
 - AB_C: 2.20.0
 - BB: 2.18.0
 - Test Board: 2.16.0
 - FB: 2.20.0
 - EB Test Board: 3.1.0_1.16r11
 - CC:
3.0.13_1.17_r18_OEM_0.0.1_PD_131100002020_8233_010202
 - GB: 2.3.0_v1.16r9
- EC2 Firmware: 2.15.0
- PMC Firmware: 150.01.20.1028
- Boot Guard ACM: 1.14.10
- Memory Reference Code: 1.0.10.0
- Integrated Graphics:
 - UEFI Driver: 17.0.1052
- Intel RST VMD Pre-OS:
 - UEFI Driver: 18.1.1.5201
- AHCI Code: Based on AHCI_24
- Visual BIOS: Intel Text Setup
- Supported Flash Devices:
 - WinBond W25Q256JV 32MB
 - GigaDevice GD25B256D 32MB
 - Macronix MX77L25650F 32MB
- Microcode Updates included in .BIN & .CAP Files:
 - m_80_806c1_00000072.pdb

New Fixes/Features:

- Fixed issues with "F7" BIOS update failure, delays in reboot time and unexpected system shutdowns.

BIOS Version 0040 - EBTGL357.0040.2020.1218.1418

About This Release:

- Date: December 18, 2020
- ROM Image Checksum: 0x0C62
- ME Firmware: Consumer 15.0.10.1447
- EC1 Firmware:
 - AB_A: 2.20.0

*Other names and brands may be claimed as the property of others.

- AB_B: 2.20.0
- AB_C: 2.20.0
- BB: 2.18.0
- Test Board: 2.16.0
- FB: 2.20.0
- EB Test Board: 3.1.0_1.16r11
- CC:
 - 3.0.4_1.16_r15_OEM_0.0.1_PD_131100002020_8233_010202
- GB: 2.1.0_v1.16r7
- EC2 Firmware: 2.15.0
- PMC Firmware: 150.01.20.1028
- Boot Guard ACM: 1.14.10
- Memory Reference Code: 1.0.10.0
- Integrated Graphics:
 - UEFI Driver: 17.0.1045
- Intel RST VMD Pre-OS:
 - UEFI Driver: 18.0.3.5032
- AHCI Code: Based on AHCI_24
- Visual BIOS: Intel Text Setup
- Supported Flash Devices:
 - WinBond W25Q256JV 32MB
 - GigaDevice GD25B256D 32MB
- Microcode Updates included in .BIN & .CAP Files:
 - m_80_806c1_0000006C.pdb

New Fixes/Features:

- Initial production BIOS release

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