

BIOS Release Notes

TITLE

SUBJECT: MC03-CE0 BIOS Release Notes version F05

System: MC03-CE0-000, R123-C00-AA01-000

About This Release

Build Date: 2023/12/13

BIOS Checksum: 0x93D0846E(32M)

Release Owner: Ian.Liu

BIOS Components/Contents

Processor stepping(s) supported: AMD Raphael Processors

System hardware configurations supported: MC03-CE0-000

Microcode updates versions:

CPUID	Family	Microcode Update ID
00A60F00	Raphael A0\B0	0A601114
00A60F00	Raphael A1\B0	0A601203

IPMI support:

AMI Kernel version: 5.31_1AYFL_PI1.0.8.0_026

AMD AGESA PI version: AGESA-V9 ComboAm5 1.0.8.0

Platform version: 1.X

OPROM version:

OPROM	Version
AST2600 VGA	1.13.01

Installation Notes

IMPORTANT NOTES:

1. Please extract the MC03-CE0_F05.zip to a bootable diskette that use FAT/FAT32 format

BIOS UPDATE INSTRUCTIONS FOR EFI Shell:

1. Insert USB flash drive to system for BIOS upgrade.
2. Power on system and boot to Build-In Shell.
3. Enter your USB filesystem, like "fs0:" or "fsX:", "X" is your USB filesystem number
4. Execute F.nsh for bios update
5. After bios flash finish, system must Power-Off to have the changes take effect.

BIOS UPDATE INSTRUCTIONS FOR Windows:

1. Insert bios update USB flash drive.
2. Use Command Shell.
3. Enter \Tool\Win32 and execute f.bat for Windows 32bit.

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Or

Enter \Tool\Win64 and execute f.bat for Windows 64bit.

4. After bios flash finish, system must Power-Off to have the changes take effect.

BIOS UPDATE FOR Easy BIOS Refresh:

1. The system supports remotely update BIOS if BMC existent.
2. Please download the Easy BIOS Refresh User Guide from Gigabyte website, target system support page.

BIOS Version CHECK INSTRUCTIONS:

1. Power on system and press during POST
2. The bios version shows on the first main page

Known Issues/Workarounds

Issues fixed in this version

F05

- 1.Update AMD kernel AGESA-V9 ComboAm5 1.0.8.0.
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F04

- 1.Add MAX temperature control performance function.
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F03

- 1.Update SATA setting.
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F02

- 1.Fine tune Redfish function.
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F01

- 1.PVT BIOS release.
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