

BIOS Release Notes

TITLE

SUBJECT: MEG3-GU0 BIOS Release Notes version [F04](#)
System: MEG3-GU0-000,R143-EG0-AAB1-000,R143-EG0-AAB2-000,
R143-EG0-AAC1-000,R143-EG0-AAC2-000,R143-EG0-AAG1-000,
R143-EG0-AAG2-000,R143-EG0-AAH1-000,R143-EG0-AAH2-000,
R143-EG2-AAC1-000,R143-EG2-AAC2-000,R143-EG2-AAH1-000,
R143-EG2-AAH2-000,R143-EG4-AAG2-000,R143-EG4-AAC2-000,
R143-EG4-AAH2-000,R143-EG5-AAC2-000,R143-EG5-AAH2-000,
R243-EG0-AAE1-000,R243-EG0-AAF1-000,R243-EG0-AAL1-000,
E243-EG0-AAE1-000,E243-EG0-AAF1-000,E243-EG0-AAL1-000

About This Release

Build Date: 2023/10/19
BIOS Checksum: 0xBD94696A (16M)
Release Owner: Leon.Liang

BIOS Components/Contents

Processor stepping(s) supported: AMD Siena Processors
System hardware configurations supported: MEG3-GU0-000
MB Version : 1.X
Microcode updates versions:

CPUID	Family	Microcode Update ID
Bergamo	Bergamo A0	0x0AA00009
Bergamo	Bergamo A1	0x0AA00116
Bergamo	Bergamo A2	0x0AA00213

IPMI support:
AMI Kernel version: 5.30_SienaCrb_0ACSF011
AMD AGESA PI version: 1.0.0.A
OPROM version:

OPROM	Version
AST2600 VGA	1.10.01

Installation Notes

IMPORTANT NOTES:

1. Please extract the MEG3-GU0_F04.zip to a bootable diskette that use FAT/FAT32 format

BIOS UPDATE INSTRUCTIONS FOR EFI Shell:

1. Insert USB flash driveto system for BIOS upgrade.

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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.
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 UPDATEFOR 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

F04

- 1.Support PI 1.0.0.A
- 2.Support Apacer RDIMM 32G 4800

F03

- 1.Support Agesa 1.0.0.9

F02

- 1.Support Agesa 1.0.0.1

F01

- 1.First Release.