

BIOS Release Notes

TITLE

SUBJECT: ME33-AR0 BIOS Release Notes version [F04](#)

System: ME33-AR0-000

About This Release

Build Date: 2023/07/21

BIOS Checksum: 0xBC9C99C0 (16M)

Release Owner: Leon.Liang

BIOS Components/Contents

Processor stepping(s) supported: AMD Siena Processors

System hardware configurations supported: ME33-AR0-000

MB Version : 1.X

Microcode updates versions:

CPUID	Family	Microcode Update ID
Bergamo	Bergamo A0	0x0AA00009
Bergamo	Bergamo A1	0x0AA00113
Bergamo	Bergamo A2	0x0AA0020F

IPMI support:

AMI Kernel version: 5.30_SienaCrb_0ACSF009

AMD AGESA PI version: 1.0.0.1

OPROM version:

OPROM	Version
AST2600 VGA	1.10.01

Installation Notes

IMPORTANT NOTES:

1. Please extract the ME33-AR0_F04.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.

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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 LZMA module
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F03

- 1.Support PI 1.0.0.1
-

F02

- 1.Support VR ROM (Ver:H100)
-

F01

- 1.First Release.