

# BIOS Release Notes

## TITLE

**SUBJECT:** ME33-AR0 BIOS Release Notes version F09  
**System:** ME33-AR0-000

### About This Release

**Build Date:** 2025/04/28  
**BIOS Checksum:** 0xB890598E (32M)  
**Release Owner:** Ray.Xu

### BIOS Components/Contents

**Processor stepping(s) supported:** AMD Siena Processors  
**System hardware configurations supported:** ME33-AR0-000  
**Microcode updates versions:**

CPUID	Family	Microcode Update ID
Bergamo	Bergamo A0	0x0AA00009
Bergamo	Bergamo A1	0x0AA00116
Bergamo	Bergamo A2	0x0AA00219

**IPMI support:**  
**AMI Kernel version:** 5.30\_SienaCrb\_0ACSF016  
**AGESA PI version:** GenoaPI 1.0.0.F  
**OPROM version:**

OPROM	Version
AST2600	1.13.00

### Installation Notes

#### IMPORTANT NOTES:

1. Please extract the ME33-AR0\_F09.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\afuwin32 and execute f.bat for Windows 32bit.

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Or

Enter \Tool\afuwin64 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 <DEL> during POST
2. The bios version shows on the first main page

### **Known Issues/Workarounds**

### **Issues fixed in this version**