

BIOS Release Notes

TITLE

SUBJECT: MC13-BL0 BIOS Release Notes version R01
System: MC13-BL0-000, MC13-BL1-000, R133-C11-AAB1-000, R133-C13-AAB1-000, R133-C10-AAA1-000, E133-C10-AAA1-000, R133-C11-AAG1-000, R133-C13-AAG1-000, R133-C10-AAG1-000, E133-C10-AAG1-000

About This Release

Build Date: 2024/05/03
BIOS Checksum: 0x93245F0B(32M)
Release Owner: Ian.Liu

BIOS Components/Contents

Processor stepping(s) supported: AMD Raphael Processors
System hardware configurations supported: MC13-BL0-000, MC13-BL1-000
Microcode updates versions:

CPUID	Family	Microcode Update ID
00A60F00	Raphael A0\B0	0A601114
00A60F00	Raphael A1\B0	0A601203
	Phoenix A0	0A708002
	Phoenix n4 A0	0A704001
	Phoenix n4 A2	0A704201
	Phoenix2 A0	0A708002

IPMI support:

AMI Kernel version: 5.32_1AYFL_PI1.1.0.2b_033

AMD AGESA PI version: AGESA-V9 ComboAm5 1.1.0.2b

Platform version: 1.X

OPROM version:

OPROM	Version
AST2600 VGA	1.13.01

Installation Notes

IMPORTANT NOTES:

1. Please extract the MC13-BL0_R01.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.

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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 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

R01

- 1.Update AGESA-V9 ComboAm5 1.1.0.2b.
 - 2.Fix yellow mark unknow device for win 2022 OS.
 - 3.Set default year.
 - 4.Support "Platform Thermal Throttle Limit" for EPYC CPU.
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