

BIOS Release Notes

TITLE

SUBJECT: MVG3-MG0 BIOS Release Notes version [F11](#)

System: [MVG3-MG0-000,XH23-VG0-AAJ1-000](#)

About This Release

Build Date: [2024/07/02](#)

BIOS Checksum: [0x90E3EE7F](#) (32M), [0x90E4E852](#) (32M CPU_SKU236)

Release Owner: Terry.Chuang / Daniel.Zheng

BIOS Components/Contents

Processor stepping(s) supported: NVIDIA Grace

System hardware configurations supported: MVG3-MG0

PCB Version: 1.x

NVIDIA Firmware version: 02.00.03

OPROM version :

OPROM	Version
AST2600	1.13.04

Installation Notes

IMPORTANT NOTES:

- Please extract the MVG3-MG0_F11.zip file to a bootable diskette that use FAT/FAT32 format

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.
3. Note: Please use fwpkg image to update (instead of RBU).

BIOS Version CHECK INSTRUCTIONS:

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

BIOS UPDATE INSTRUCTIONS FOR Web UI:

1. Connect BMC_IP by Internet browser.
2. Click Web-UI sub-page button "Firmware Update".
3. Select File Path to *.fwpkg.
4. Click "Start firmware update".

BIOS UPDATE INSTRUCTIONS FOR GbtUtility:

1. Please copy the BIOS_ZIP file to GbtUtility folder.
2. Use Command Shell.
3. cd to GbtUtility folder.

BIOS Release Notes

4. Execute "java -jar GbtUtility.jar -H BMC_IP hpmupdate bios BIOS_ZIP 1".

Known Issues/Workarounds

Issues fixed in this version

F11 (2024/07/02)

1. [Feature] Support NVIDIA CPU Fru smbios information.

F10 (2024/06/07)

1. Update NVIDIA Firmware 02.00.03
2. Adjust USB setting for GBT BMC.
3. Update UEFI Gop driver version 1.13.04.
4. Support GCT BIOS LogoFail CVE function check.
5. Separate IPv6 gateway and router address in BIOS setup.

F10c (2024/06/07)

1. Update UEFI Gop driver version 1.13.04.
2. Support GCT BIOS LogoFail CVE function check.
3. Separate IPv6 gateway and router address in BIOS setup.

F10b (2024/05/30)

1. Fix SMBIOS type 3 Contained Element Record Length (m) incorrect value.
2. Fix flash update BIOS capsule image error problem.

F10a (2024/05/27)

1. Update NVIDIA Firmware 02.00.03
2. Support GH200 SKU 236 config.

F03a (2024/05/17)

1. Adjust USB setting for GBT BMC.
2. Add RBU package web zip.

F02 (2024/05/13)

1. Update CVE Patch LogoFAIL CVE-2023-39539 and CVE-2023-39538.

F01 (2024/05/07)

BIOS Release Notes

1. PVT first release.
 2. Update NVIDIA Firmware 01.02.04
 3. CVE Patch LogoFAIL CVE-2023-39539 and CVE-2023-39538.
-