

BIOS Release Notes

TITLE

SUBJECT: MZ12-HD1 BIOS Release Notes version F01
System: G152-Z10-C4, G242-Z10-00, R162-Z10-00, R162-Z11-00

About This Release

Build Date: 2020/03/05
BIOS Checksum: 0xD8FA9364 (16M)
Release Owner: Ian.Liu

BIOS Components/Contents

Processor stepping(s) supported: AMD Naples Processors
System hardware configurations supported: MZ12-HD0,
Microcode updates versions:

CPUID	Family	Microcode Update ID
Naples	Family 17h Model 00-0Fh	08001230

IPMI support:
AMI Kernel version: 5.013_NaplesCrb_0ACIJ022
AGESA PI version: NaplesPI 1.0.0.B
OPROM version :

OPROM	Version
AST2500	1.09.0

Installation Notes

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, please reboot system

BIOS UPDATE INSTRUCTIONS FOR Windows:

1. Insert bios update USB flash drive.
2. Use Command Shell
3. Execute \Tool\WIN\Win32*.bat or \Tool\Win64*.bat for bios update
4. After bios flash finish, please reboot system

BIOS UPDATE INSTRUCTIONS FOR LINUX:

BIOS Release Notes

1. Insert bios update USB flash drive.
2. Use Command Shell
3. Execute \Tool\LNx\afulnx32\f.sh or \Tool\LNx\afulnx64\f.sh for bios update
4. After bios flash finish, please reboot system

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

F01

1. Fine tune PCIe setting to fix hang setup.
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F01b

1. Fine tune USB.
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F01a

1. Fine tune PCIe item.
 2. Set SATA and NVME Hotplug.
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F00a

1. Update IRROM.bin.
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F00

1. First Release.
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