

BIOS Release Notes

TITLE

SUBJECT: MZ22-G20 BIOS Release Notes version F01

System: G292-Z20-00, G292-Z21-NJ

About This Release

Build Date: 2020/07/01

BIOS Checksum: 0xDDD1BB53 (16M)

Release Owner: Ben.Lee

BIOS Components/Contents

Processor stepping(s) supported: AMD Naples Processors

System hardware configurations supported: MZ22-G20,

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. Fixed M.2 loses issue.
-

F00c

1. Add IRROM.
-

F00b

1. Update BIOS kernel.
 2. Fine tune MZ22 PCIe and redriver.
-

F00a

1. MZ22-G20 Naples first release.
-