

# BIOS Release Notes

## TITLE

**SUBJECT:** MZ52-G40 BIOS Release Notes version F00a  
**System:** R182-Z90-00,R182-Z91-00,R182-Z92-00,R282-Z90-00,R282-Z91-00,  
R282-Z92-00

### About This Release

**Build Date:** 2019/08/29  
**BIOS Checksum:** 0xDD49E535 (16M)  
**Release Owner:** Ian.Liu

### BIOS Components/Contents

**Processor stepping(s) supported:** AMD Naples Processors  
**System hardware configurations supported:** MZ92-FS0,  
**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

#### IMPORTANT NOTES:

1. Please extract the MZ92-FS0\_F00a.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, please reboot system

#### BIOS UPDATE INSTRUCTIONS FOR Windows:

1. Insert bios update USB flash drive.
2. Use Command Shell
3. Execute \Tool\WIN\Win32\f.bat or \Tool\Win64\f.bat for bios update

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4. After bios flash finish, please reboot system

### BIOS UPDATE INSTRUCTIONS FOR LINUX:

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

## Known Issues/Workarounds

## Issues fixed in this version

F00a

1. First Release.
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