

BIOS Release Notes

TITLE

SUBJECT: MW51-HP0-00 BIOS Release Notes version [R02](#)
System: W281-G40-00

About This Release

Build Date: [2020/11/18](#)
BIOS Checksum: [0x818D0630](#) (16M), [0xA0FEC04B](#) (32M)
Release Owner: Patty.Liao

BIOS Components/Contents

Processor stepping(s) supported: Intel Sky Lake / Cascade Lake - W processors
System hardware configurations supported: MW51-HP0
Microcode updates versions:

CPUID	Family	Microcode Update ID
50652	Intel Sky Lake Processor B-1	80000037
50654	Intel Sky Lake Processor H-0	02006A08
50655	Intel Cascade Lake Processor A-0	03000010
50656	Intel Cascade Lake Processor B-0	04003003
50657	Intel Cascade Lake Processor B-1	05003003

AMI Kernel version: [5.15_VEB_1AWHU_RC1352.D01_007](#)

Intel CSI/MRC Package version: [1352.D01](#)

SPI Descriptor version: [11.12.00.1622_Corporate](#)

OPROM version :

OPROM	Version
I210 LAN PXE Rom	1.5.56
I210 LAN EFI Driver	6.5.01
RSTe EFI driver	5.5.0.1028
RSTe LEGACY ROM	5.5.0.1028

Installation Notes

IMPORTANT NOTES:

1. Please extract the MW51-HP0_[R02](#).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

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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\Win32\f.bat or \Tool\Win64\f.bat 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

R02

1. Update MCU for Intel security 2020.2

R01

1. Base on BIOS MW51-HP0 BIOS R01 to rename