

BIOS Release Notes

TITLE

Motherboard: MADN2AB-00 BIOS Release Notes version F02
System: MADN2AB-00,GB-XADN2SW-00,GB-BNIP-N200

About This Release

Build Date: 2023/01/18
BIOS Checksum: 0xB62014C5
Release Owner: Shelley.Lin

BIOS Components/Contents

Processor stepping(s) supported: Intel AlderLake-N Processors
System hardware configurations supported: MADN2AB-00
Microcode updates versions:

CPUID	Family	Microcode Update ID
B06E0	Intel(R) Mobile Alder Lake-N N0	0000000E

Kernel Version :

AMI Kernel version: 5.27_1AXFE_N_RC0C.00.89.30(3343.03)_059
Intel CSI/MRC Package version: 0C.00.89.30(3343.03)
Intel ME Firmware version: 16.50.0.1120

OPROM Version :

OPROM	Version
GOP Driver	21.0.1056
LAN	2.059

Installation Notes

IMPORTANT NOTES:

1. Please extract the **MADN2AB-00_F02_BIOS.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 setup menu
 - A)BIOS Lock / disabled
 - B)ME FW reflash / Enable
 - C)Boot option#1 set to UEFI Shell
3. Save and Reset and directly into UEFI Shell
4. Enter your USB filesystem, like "fs0:" or "fsx:", "x" is your USB filesystem number
5. Execute FLASH.NSH for bios update

BIOS Release Notes

6. 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

F02

1. Set multi-display to fix the issue that DP cannot display when connect HDMI20_2+DP and access the OS.

F01

1. First release.