

BIOS Release Notes Form

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Product Name	H13DSG-O-CPU-D
Release Version	1.9a
Release Date	8/17/2024
Build Date	8/17/2024
Previous Version	1.9
Update Category	Recommended
Dependencies	IPMI firmware R 01.03.01
Important Notes	BIOS Image: BIOS_H13DSGOD-1D1C_20240817_1.9a_STDsp.bin BIOS Update Package: BIOS_H13DSGOD-1D1C_20240817_1.9a_STDsp.zip
Enhancements	N/A
New features	N/A
Fixes	1. Fixed SOL function failure issue in Redhat OS via SRMS. 2. Fixed the issue with incorrect PSU information in SMBIOS type 39. 3. Fixed the issue that the debug key message appears on the post screen.

Release Notes from Previous Release(s)

1.9 (4/20/2024)

1. Updated to 5.27_GenoaCrb_0ACQT025 for AGESA 1.0.0.C.
2. Fixed the issue where efi OS is not the first in the boot order. If the BMC is issued to change the boot order (once), install efi OS via PXE.
3. Fixed the issue of abnormal change order of IPMI function.
4. Provided end devices more time to prepare when SMT is disabled.

1.6 (10/25/2023)

1. Updated to 5.27_GenoaCrb_0ACQT022 for AGESA 1.0.0.9 with the patch.
2. Enabled token ASM1061_Workaround to disable the ASM1061 64-bit memory address capability.
3. Enabled the default setting "SR-IOV" because VGA output disappears when installing Ubuntu OS.
4. Updated SecureBoot and AmiSecureBootPkg to correct secure boot system mode.
5. Fixed duplicate LAN string in boot order.
6. Fixed an issue that the memory information displays "Present but not trained" when no DIMM is installed.
7. Fixed Memory Pmic event log DIMM location being incorrect.

1.5 (9/21/2023)

1. Updated AMI label to 5.27_GenoaCrb_0ACQT020 for AGESA 1.0.0.7 with the patch.
2. Changed Memory information unit to MT/s.
3. Updated Pcode for erratum#1484/1485.
4. Disabled PMIC Error Reporting support
5. Fixed an issue when BMC VLAN status is displayed incorrectly.
6. Added workaround for inability to parse HII from BIOS ROM.
7. Fixed an issue when AMIBCP could not change CPU settings.
8. Fixed an issue when boot order could not be preserved after updating BIOS.
9. Fixed an issue with memory temp showing N/A in BMC web after updating AGESA 1007.
10. Fixed an issue when SMT control could not be kept after updating the BIOS.

1.4a (6/2/2023)

1. Fixed system hanging issues while MB CPLD is updated by SUM.
2. Fixed AMIBCP can't change CPU settings.

1.4 (4/21/2023)

1. Updated AMI label to 5.27_GenoaCrb_0ACQT018 for AGESA 1.0.0.6.
2. Added AMD AGESA 1006 patch.
3. Fixed system hanging issues while MB CPLD is updated by SUM.

1.0 (3/30/2023)

Initial Release