

BIOS Release Notes Form

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Product Name	H12SSW-iNR/NTR (All)
Release Version	1.3
Release Date	11/25/2020
Build Date	11/25/2020
Previous Version	1.2
Update Category	Critical
Dependencies	N/A
Important Notes	ECO #24625 BIOS Image H12SSWR0.B25 Please update BIOS with attached Flash Utility in package.
Enhancements	1. Updated BIOS revision to 1.3. 2. Updated AGESA RomePI to 1.0.0.9. 3. Updated 8310 SSP-B0 microcode 830104D. 4. Displayed TSME, DDR Power Down Enable, and PCIe Ten Bit Support for GPU performance tuning.
New features	N/A
Fixes	1. Fixed inability of the BIOS to boot to OS/UEFI Shell in assembly house.

Release Notes from Previous Release(s)

Revision 1.2(2020/08/26)

1. Change BIOS revision to 1.2.
2. Update AGESA RomePI to 1.0.0.8.
3. Update 8310 SSP-B0 microcode 8301038.
4. Add SMCI HDD Security feature.
5. Per System LAB request, update help string of item "Input the description".
6. Update USB Exposed port fail with WHQL testing.
7. Update hot plug setting for AS-1114S-WN10RT cable routing change.
8. Fixed Fru0 - Manufacturer Name (PM) doesn't sync. to SMBIOS Type 3 – Manufacturer (CM).
Fixed Fru0 - Product Part/Model Number (PPM) doesn't sync. to SMBIOS Type 1 – ProductName (PN).
9. Remove "\$SMCUNHIDE\$" string from "PCI AER support" setup item help string.
10. Add AMD IOMMU patch code for fixing NVME Devices drop and Hardware error in RH 7.x.
11. Fixed TCG admin password reverse bug.
12. CPU speed information in not correct in BIOS setup.
13. Fixed EFI version of PassMark MemTest86 hangs up when SMCI Redfish Host Interface disabled/un-supported in IPMI FW.

Revision 1.0 (2020/05/27)

First release.