

IPMI Firmware / BIOS Release Notes Form

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Product Name	H12SSFR-AN6
Release Version	2.2
Release Date	9/3/2021
Previous Version	2.0
Update Category	Recommended
Dependencies	N/A
Important Notes	BIOS Image: BIOS_H12SSFR-1C14_20210812_2.2_STDsp.bin BIOS Update Package: BIOS_H12SSFR-1C14_20210812_2.2_STDsp.zip
Enhancements	<ol style="list-style-type: none">1. [Rome/Milan BIOS] Change BIOS revision to 2.2.2. [Rome/Milan BIOS] Add Redfish/SUM Secure Boot feature, update OOB for secure boot and reserve Key.3. [Rome/Milan BIOS] Support SUM upload/delete HTTPS TLS certificate. (Default Enabled by TOKEN "Sum_UploadTlsKey_SUPPORT")4. [Rome/Milan BIOS] Per AMD's suggestion, set Relaxed Ordering default to Enabled.5. [Milan BIOS] Update AGESA MilanPI to 1.0.0.4.6. [Milan BIOS] Update A010 GN B0 microcode 0A001046.7. [Rome BIOS] Update AGESA RomePI to 1.0.0.C.
New features	N/A
Fixes	<ol style="list-style-type: none">1. [Milan BIOS] Fix SUM cannot modify AMD CBS settings.2. [Milan BIOS] Fix IPMI Web GUI No Sensor info

Release Notes from Previous Release(s)

2.0 (03/12/2021)

1. [Rome/Milan BIOS] Change BIOS revision to 2.0.
2. [Milan BIOS] Update AGESA MilanPI to 1.0.0.1.
3. [Milan BIOS] Update A011 GN B1 microcode 0A001119.
4. [Rome BIOS] Update AGESA RomePI to 1.0.0.A.
5. [Rome/Milan BIOS] Fix IPV6 disable in the IPMI GUI but BIOS initialize will appear IPV6 address.
6. [Rome/Milan BIOS] Per Platform Management FRU Information Storage Definition v1.1 to enhance SMBIOS Type39 System Power Supply information.
7. According to PM request, disabled NVDIMM support.

1.3 (02/08/2021)

1. Implemented AH25G-m2S2TM Intel X550 Lan Drop recovery scheme
2. Issue 120294, AOC-AH25G-m2S2TM system information incorrect MAC address for 25G

1.0 (12/28/2020)

First release.