

IPMI Firmware / BIOS Release Notes Form

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Product Name	H11DST-B-P (All)
Release Version	1.1b
Release Date	11/23/2018
Previous Version	1.1a
Update Category	Normal
Dependencies	N/A
Important Notes	BIOS Image: H11DST8.B23 BIOS Update Package: H11DST8.B23.ZIP
Enhancements	<ol style="list-style-type: none">1. Patched missing PSU information in BMC web if common header is empty.2. Updated AGESA NaplesPI to 1.0.0.A based on AMI 5.013_NaplesCrb_0ACIJ020.3. Upgraded memory speed from 2400 to 2666MHz when a 2R DIMM is installed in a channel.
New features	N/A
Fixes	<ol style="list-style-type: none">1. Displayed the driver health support pages to support LSI (Broadcom 9440-8i) driver health status.

Release Notes from Previous Release(s)

1.1a (10/04/2018)

1. Patched memory incompatibility and memory size reading issues.
2. Added CPU crash dump function.
3. Fixed failure of SUM test case 210.

1.1 (08/21/2018)

1. Updated AGESA NaplesPI to 1.0.0.9 based on AMI CRB_019.
2. Updated Intel i350 PXE ROM to 1.5.84 and UEFI driver to 5.3.00.
3. Updated X540 PXE ROM to v2.3.64.
4. Fixed inability of Mellanox CX-4 to work in Linux when 2TB memory is installed.

1.0c (05/02/2018)

1. Updated AGESA NaplesPI to 1.0.0.7 based on AMI CRB_017.
2. Added support for graphic Early Video mode.
3. Added support for hidden item "Memory Corrected Error Enabling" to disable OS logs' CECC error.
4. Added support for NVMe hotplug.
5. Fixed inability to execute the iSCSI OPROM of Intel x550 LAN card.
6. Updated AMI PSPDATA region and FV_BB in recovery mode.
7. Fixed problem of UEFI LAN driver being executed when CSM is disabled and onboard LAN Option ROM Type is Legacy.
8. Fixed the location of SMCI signature in CMOS.
9. Fixed failure to preserve SMBIOS types 1 and 2 after flashing BIOS.
10. Fixed inability to preserve DMI data and some BIOS settings after SUM updates BIOS.

1.0b (02/07/2018)

11. Added AOC card support.
1. Added BPN-ADP-6NVMe3-1UB redriver.
2. Added Intel X550/X710 linkwidth workaround.
3. Revised SIOM information in SMBIOS Type 9.
4. Fixed inability to boot to PEX with external LAN card.
5. Updated AGESA NaplesPI to 1.0.0.5 based on AMI CRB_014.
6. Fixed problem of system stopping in recovery mode when updating BIOS from 1.0a to 1.0b.