

## IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H11DST-B-P (All)</b>
<b>Release Version</b>	<b>1.1</b>
<b>Release Date</b>	<b>8/21/2018</b>
<b>Previous Version</b>	<b>1.0c</b>
<b>Update Category</b>	<b>Normal</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>BIOS Image: H11DST8.821 BIOS Update Package: H11DST8.821.ZIP</b>
<b>Enhancements</b>	<b>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.</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>1. Fixed inability of Mellanox CX-4 to work in Linux when 2TB memory is installed.</b>

**Release Notes from Previous Release(s)**

**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.
1. Fixed inability to execute the iSCSI OPROM of Intel x550 LAN card.
2. Updated AMI PSPDATA region and FV\_BB in recovery mode.
3. Fixed problem of UEFI LAN driver being executed when CSM is disabled and onboard LAN Option ROM Type is Legacy.
4. Fixed the location of SMCI signature in CMOS.
5. Fixed failure to preserve SMBIOS types 1 and 2 after flashing BIOS.
6. Fixed inability to preserve DMI data and some BIOS settings after SUM updates BIOS.

**1.0b (02/07/2018)**

1. Add AOC card support.
2. Add BPN-ADP-6NVMe3-1UB redriver
3. Add Intel X550/X710 linkwidth workaround
4. Revise SIOM information in SMBIOS Type 9
5. Cannot boot to PEX with external LAN card
6. Update AGESA NaplesPI to 1.0.0.5 based on AMI CRB\_014
7. System will stop in recovery mode when updating BIOS from 1.0a to 1.0b