

## IPMI Firmware / BIOS Release Notes Form

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<b>Product Name</b>	<b>H11DSi/H11DSi-NT</b>
<b>Release Version</b>	<b>1.1c</b>
<b>Release Date</b>	<b>10/09/2018</b>
<b>Previous Version</b>	<b>1.1b</b>
<b>Update Category</b>	<b>Recommended</b>
<b>Dependencies</b>	<b>N/A</b>
<b>Important Notes</b>	<b>BIOS Image: H11DSI8.A09 BIOS Update Package: H11DSI8.A09.ZIP</b>
<b>Enhancements</b>	<b>1. Patched memory incompatibility and memory size reading issues. 2. Added CPU crash dump function.</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>N/A</b>

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

### **1.1b (09/06/2018)**

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. Fixed inability of Mellanox CX-4 to work in Linux when 2TB memory is installed.
4. Fixed missing sensor reading for AOC/Storage on IPMI Web.
5. Fixed problem of LSI 9341-8i showing a yellow bang in legacy Windows 2016 after running its legacy OPROM.
6. Fixed problem of BIOS sending the wrong onboard LAN MAC addresses to BMC when SR-IOV Support is enabled.

### **1.1a (05/02/2018)**

1. Updated AGESA NaplesPI to 1.0.0.7 based on AMI CRB\_017.

### **1.1 (04/13/2018)**

1. Updated AGESA NaplesPI to 1.0.0.6 based on AMI CRB\_015.
2. Added support for graphic in Early Video mode.
3. Added support for a hidden item "Memory Corrected Error Enabling" to disable OS logs CECC error
4. Fixed inability to execute the iSCSI OPROM of onboard x550.
5. Fixed problem of system hanging when Intel i350 LAN card is installed on SLOT3 or NVIDIA M10 on SLOT2.
6. Updated AMI PSPDATA region and FV\_BB in recovery mode.
7. Fixed problem of UEFI LAN driver executing when CSM is disabled and onboard LAN Option ROM Type is Legacy.
8. Fixed the location of SMCI signature in CMOS.
9. Fixed problem of SMBIOS types 1 and 2 not being kept after flashing BIOS.
10. Fixed inability to keep DMI data and some BIOS settings after SUM updates BIOS.

### **1.0c (02/07/2018)**

1. Updated AGESA code to NaplesPI 1.0.0.5 based on AMI CRB\_014.
2. Fixed problem of only a single M.2 device being detachable from an AOC-SLG3-2M2 card when installed in slot #3.
3. Fixed inability to enter LSI3108 OPROM by pressing keyboard via USB2.0 ports.

### **1.0b (12/28/2017)**

1. Updated AGESA code to NaplesPI 1.0.0.3.
2. Implemented Machine Check Error (-22) workaround.
3. Added PCIe slot bifurcation support for AOCs.
4. Fixed problem of system stopping at post code 0x91.
5. Fixed problem of USB keyboards not responding when connected via USB 2.0 hub(s).
6. Fixed Memory Interleaving (Disable) functionality.
7. Fixed problem of OS IP being altered after flashing BIOS.
8. Fixed problem of Intel X550/X710 NIC link width dropping.

**1.0a (10/31/2017)**

1. Updated AGESA to NaplesPI\_1.0.0.1 Patch 1.
2. Updated xGMI signal tuning tables.
3. Implemented display of ECC DRAM Error Location in BIOS and recording of log number in BMC SEL.
4. Removed "System Firmware Error (POST ERROR)" logging to BMC.
5. Removed "EFI 01030006" BIOS Event Log.
6. Fixed problem of SATA HDD location on Boot Menu indication not matching silkscreen.

**1.0 (8/25/2017)**

Initial Release