

# IPMI Firmware Release Notes Form

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<b>Product Name</b>	<b>H12DSU-iNR</b>
<b>Release Version</b>	<b>01.01.11</b>
<b>Release Date</b>	<b>03/08/2023</b>
<b>Previous Version</b>	<b>01.00.41</b>
<b>Update Category</b>	<b>Critical</b>
<b>Dependencies</b>	<b>BIOS:2.5(BIOS_H12DSUR-1C4B_20221012_2.5_STDsp)</b>
<b>Important Notes</b>	<b>BIOS_H12DSUR-1C4B_20221012_2.5_STDsp.bin - BIOS image BIOS_H12DSUR-1C4B_20221012_2.5_STDsp.zip - BIOS image and flash utility package</b>
<b>Enhancements</b>	<b>1. Added the PFR I2C protection feature. 2. Adjusted UCR and UNR values of CPU temperature. 3. Added AMD GPU MI210. 4. Added BPN-SAS3_LB16A-N10 Rev 2.0. 5. Modified AMD GPU V620 to be able to read temp addresses.</b>
<b>New features</b>	<b>N/A</b>
<b>Fixes</b>	<b>1. –Fixed the problem of displaying users by the type of "Anonymous" after any account types were filtered. 2. –Fixed the problem of displaying inconsistent error messages after invalid FW files were uploaded. 3. –Fixed the problem of displaying tips after the SNMP check box was not selected after a new user account was added. 4. –Fixed the problem of failing to mount an ima file through Virtual Media on Java iKVM.</b>

	<p>5. –Fixed the problem of displaying incorrect error messages after an iso file was failed to be mounted.</p> <p>6.– Fixed the issue in which SMCIPMITool could not be used to set the oem x10cfg ddns state.</p> <p>7. – Fixed the issue with that NTP server couldn't be synchronized when BMC had IPv6 DNS.</p> <p>8. –Fixed the problem of displaying messages twice after an NTP server was enabled.</p> <p>9. –Fixed the problem of failing to upload a file with the file name extension “.ima” by the type of Floppy Disk.</p> <p>10. —Fixed the issue with GUI that Power Consumption X axis didn't match the timeline.</p> <p>11. —Fixed the issue with GUI that an error message didn't appear when a new account was created with the existing username and password.</p> <p>12. Fixed the problem of displaying a redundant sensor “Inlet Temp) in Sensor Reading. 13. Added the “Sensor Fail” item to the BIOSECO &amp; IPMIECO Automation Test.</p> <p>13. Fixed the issue with Redfish Automation Tool's failure to check.</p> <p>14. Fixed the issue in which messages from RoT were sent every minute for VRM protection.</p> <p>15. Fixed the problem of failing to combine ECO automation.</p>
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***Release Notes from Previous Release(s)***

***01.00.41(2021/10/22)***

- 1. Disabled anonymous account or null value.*
- 2. Fixed buffer overflow in ipmi\_lan ASF protocol.*
- 3. Disallowed deletion of the resolv.conf file.*

***01.00.39 (2021/09/11)***

*First release.*