

IPMI Firmware Release Notes Form

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Product Name	H12DGO-6
Release Version	1.00.26
Build Date	03/05/2021
Previous Version	1.00.21
Update Category	Critical
Dependencies	BIOS v2.0
Important Notes	ECO #24973 IPMI image: SMT_H12AST2600_ROT_010026P.bin IPMI Update package: SMT_H12AST2600_ROT_010026P.zip
Enhancements	1. Disabled pump sensor. 2. Updated the IPMI sensor threshold in order to adapt to the unique floating voltage of AMD CPU. 3. Grouped HGX sensors to reduce the consumption of sensor numbers.
New features	1. Bonded add-on card NIC number to physical PCIe slot.
Fixes	1. Fixed issue of PSU FRU dropping during ON/OFF test. 2. Fixed missing BIOS backup and golden images in the IPMI WebGUI inventory. 3. Fixed problem of drive FANs reaching full speed when system powers on. 4. Set CPLD register 0x1C based on PSU type to fix CPU/GPU throttle issue. 5. Corrected fan curve of M2 NVMe. 6. Corrected fan curve of U2 NVMe that could lead to duty fluctuating. 7. Fixed missing STD-18380 issue Radius server IP after reloading IPMI configuration file. 8. Corrected the RPM value of the CPU pump.

Release Notes from Previous Release(s)

Revision 1.00.21 (12/18/2020)

1. Added cold plate pump information for liquid cooling configuration.
2. Corrected LED status for dedicated LAN.
3. Fixed issue of ID 0xa0 appearing in Maintenance Event Log occasionally.
4. Fixed malfunction of Virtual Media CD-ROM mounting with IPv6.
5. Set inlet temperature sensor offset to reflect actual ambient temperature.
6. Fixed missing temperature reading for MLX card on IPMI.
7. Fixed issue of negative Inlet Temp reading appearing incorrectly in IPMI WebGUI.
8. Changed FPGA Temp parameter arg1 for FPGA version 2.A5 to follow newer specifications and prevent inability of IPMI to read the temperature of the FPGA.

Revision 1.00.16 (11/04/2020)

First release.