

# IPMI Firmware Release Notes

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<b>Product Name</b>	<b>X10SRG-F</b>
<b>Release Version</b>	<b>3.86</b>
<b>Build Date</b>	<b>11/15/2019</b>
<b>Previous Version</b>	<b>3.80</b>
<b>Update Category</b>	<b>Critical</b>
<b>Dependencies</b>	<b>None</b>
<b>Important Notes</b>	<b>None</b>
<b>Enhancements</b>	1. Merged X11 SMASH overflow and rearrange method.
<b>New features</b>	1. Populated NAS-Identifier (rfc2865, 5.32.0) with BMC-specific string. 2. Log multiple absent HDDs as a StorageController event to remind user about possible component-related problem (e.g., storage controller, cable, or backplane error). 3. Added support for NVidia T4, RTX 5000, 6000, and 800. 4. Added BMC firmware solution to program and store unique pre-programmed password.
<b>Fixes</b>	1. Corrected inability to launch SOL window. 2. Display long AD domain names. 3. Corrected message that is displayed when iKVM port is unchecked. 4. Display long AD domain names. 5. Allow setting port number after changing the VM port. 6. Fixed multiple vulnerabilities with Supermicro BMC Virtual Media. 7. Corrected sensor readings after sort. 8. Remove SEL showing error message after AOC-S3108 updates firmware. 9. Fixed problem of the hostname showing "SMC-bs_2019-10-17_11:28:41" after updating IPMI firmware. 10. Fixed SMC3108 firmware update issue from IPMI. 11. Fixed ability to modify username with space. 12. Corrected iKVM display of "Virtual Media".