

## IPMI Firmware Release Notes

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<b>Product Name</b>	<b>X10QBL(-4/4CT/CT)</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>	<ol style="list-style-type: none"><li>1. Added BMC firmware solution to program and store unique pre-programmed password.</li><li>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).</li></ol>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Corrected problem hostname containing timestamp after updating IPMI firmware.</li><li>2. Allow modifying username with space.</li><li>3. Corrected iKVM display of "Virtual Media".</li><li>4. Corrected inability to launch SOL window.</li><li>5. Corrected message that is displayed when iKVM port is unchecked.</li><li>6. Display long AD domain names.</li><li>7. Allow setting port number after changing the VM port.</li><li>8. Corrected sensor readings after sort.</li><li>9. Fixed multiple vulnerabilities with Supermicro BMC Virtual Media.</li><li>10. Populated NAS-Identifier (RFC2865, 5.32.0) with BMC-specific string.</li><li>11. Remove SEL showing error message after AOC-S3108 updates firmware.</li><li>12. Corrected inability to update SMC3108 firmware from IPMI.</li></ol>