## **IPMI Firmware**

Supermicro disclaims all express and implied warranties, including without limitation, the implied warranties of merchantability, fitness for a particular purpose, and non-infringement, as well as any warranty arising from course of performance, course of dealing, or usage in trade. All products, computer systems, dates, and figures specified are preliminary based on current expectations, and are subject to change without notice. Supermicro and the Supermicro logo are trademarks of Super Micro Computer, Inc. in the U.S. and/or other countries. Copyright © 2018 Super Micro Computer, Inc. All rights reserved.

Product Name	X11SSW-4TF/TF
Release Version	1.48
Release Date	6/15/2018
Previous Version	1.45
Update Category	Recommended
Dependencies	N/A
Important Notes	N/A
Enhancements	N/A
New features	1. Added Redfish memory information feature.
Fixes	<ol> <li>Multi-language support for iKVM/HTML5 console help page.</li> <li>Fixed timeout of Invalid Default Active Directory.</li> </ol>

## Release Notes from Previous Release(s)

## 1.45 (2/6/2018)

1. Improved multi-language content on the iKVM/HTML5 option menu and submenu.

2. Fixed problems of system showing that IPMI execution exception occurred while executing SUM test, wrong completion code C0 occurring after SUM GetBmcCfg/ChangeBmcCfg command is issued, and SUM Bioseco mode test failing.

3. Fixed problem with logging in on web page.

4. Fixed problem of VCPU voltage high alert occurring during AC on/off test.