

# IPMI Firmware Release Notes

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<b>Product Name</b>	<b>X11DRFF-C(T)G/I(T)G</b>
<b>Release Version</b>	<b>3.92</b>
<b>Build Date</b>	<b>12/24/2019</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>	<ol style="list-style-type: none"><li>1. Block iKVM virtual storage if the VM port is disabled.</li><li>2. Set Redfish scheme to be case insensitive.</li></ol>
<b>New features</b>	<ol style="list-style-type: none"><li>1. Display all IPv4/IPv6 addresses on System page.</li><li>2. Allow IPv6 static routes.</li><li>3. Added KCM privileges.</li><li>4. Disable IPv6 by default.</li><li>5. Added unique pre-programmed password.</li></ol>
<b>Fixes</b>	<ol style="list-style-type: none"><li>1. Added VM Security patch.</li><li>2. Allow BMC to detect legacy power supplies.</li><li>3. Created KVM enable/disable button.</li><li>4. KVM HTML5 now allows mounting of CD-ROM images.</li><li>5. Web session no longer unexpectedly times out when using AD/BMC account.</li><li>6. Log incorrect credentials events.</li><li>7. Display long AD domain names.</li><li>8. Show correct AOC_NIC_Temp sensor values.</li><li>9. Accept special characters in the share host field.</li><li>10. Corrected fan curve for VRM and DIMM under standard mode.</li><li>11. Increase word limit for Web BMC alert email.</li><li>12. Adjust health event log severity on Ultra systems.</li></ol>

	<p><b>13. Corrected inability to launch JavaKVM through SMCIPMITool.</b></p> <p><b>14. Corrected configuration preservation.</b></p> <p><b>15. Corrected behavior after updating BIOS through IPMI WebUI.</b></p> <p><b>16. Product key no longer lost after updating BMC though Web/SUM.</b></p> <p><b>17. Correct BMC boot loop if dedicated LAN is disconnected while in dedicated mode.</b></p> <p><b>18. Allow special characters in Config username in CD-ROM image settings.</b></p> <p><b>19. Allow System troubleshooting to download Version, Health event log, Maintenance event log, FRU, and SMBIOS information.</b></p> <p><b>20. BMC restores factory default option in flash.</b></p> <p><b>21. Corrected issues with CD-ROM image ISO mount using SUM.</b></p> <p><b>22. Allow IPMI Web Virtual Media function to use @ in user/password of CD-ROM image.</b></p> <p><b>23. Allow backslash separator (e.g.: dir\filename.iso).</b></p>
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