

BMC Firmware Release Notes

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Product Name	X10DRT-B+
Release Version	4.00
Build Date	12/24/2020
Previous Version	3.92
Update Category	Recommended
Dependencies	None
Important Notes	None
Enhancements	<ol style="list-style-type: none">1. Implemented workaround for gateway 0 issue.2. Updated Jarsigner certificate.3. Fixed failure to install OS when mounting large ISO image (over 5GB) through HTTP.4. Synced severity and description of SW team SELs.5. Set copyright to 2020.
New features	<ol style="list-style-type: none">1. Added CSRF prevention feature.2. Added support for inband update of firmware event by OEM cmd 0x30 0xc4.
Fixes	<ol style="list-style-type: none">1. Fixed problem of VM displaying after disabling VM port and then opening iKVM.2. Fixed ability to add username with fewer than 4 characters.3. Fixed failure of first attempt to select firmware to upload.4. Fixed problem of system showing as normal when IPMI sensor fails.5. Fixed failure of web session to time out.6. Fixed problem of iKVM operating after user logout.

	<p>7. Fixed problem of undefined alert occurring when opening IKVM/HTML5 after closing the port.</p> <p>8. Fixed ability to modify CT with Notebook (0A) even though SMCIPMITool display is undefined on WebGUI.</p> <p>9. Fixed mismatch of the event of processor's severity and X11 BMC event spec.</p> <p>10. Fixed mismatch of 'SUM' and 'ipmitool' on DCMS/OOB license.</p> <p>11. Fixed inability of Redfish to get permission via AD user while enabling AD via SSL setting.</p> <p>12. Fixed loss of FRU data after BMC upgrade.</p> <p>13. Fixed some account service items.</p> <p>14. Fixed problem of Redfish returning 500 on RAID mode when getting Disk.Bay.</p> <p>15. Fixed failure of DCMI power reading.</p> <p>16. Removed limitation to prevent IPv6 static router prefix length input of 0.</p> <p>17. Fixed inability to apply HTTP/HTTPs port number after restoring IPMI.</p> <p>18. Fixed failure to mount CD via Redfish.</p> <p>19. Fixed occurrence of DCMI power reading 0.</p> <p>20. Fixed inability of existing user to modify user name on web page.</p> <p>21. Fixed malfunction of WebGUI display when hostname is too long.</p> <p>22. Corrected health event log severity and description.</p> <p>23. Fixed failure to remotely turn on/off UID.</p> <p>24. Corrected status of share LAN shown by IPMI.</p> <p>25. Fixed inability to save DDNS settings on web pages in Japanese/SC languages.</p> <p>26. Fixed occurrence of DCMI power reading 0.</p> <p>27. Fixed inability to run HTML5 after 3.76.01 update from 3.68 for X11.</p> <p>28. Fixed problem of SSL Certificate update page turning to a white</p>
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	<p>page or 500 internal server error.</p> <p>29. Fixed problem of server certificate and private key clearing when user tries to update new SSL certificate and private key.</p> <p>30. Fixed problem of SNMP losing some sensor information.</p> <p>31. Fixed failure to update BIOS built in 2020.</p> <p>32. Fixed failure to restore https port when restoring IPMI configuration.</p> <p>33. Fixed mismatch of IPMI WebUI Fan Mode Help description.</p>
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