

BMC Release Notes Form

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Product Name	X12DPT-PT6
Release Version	01.01.18
Release Date	09/20/2023
Previous Version	01.02.64
Update Category	Enhancement
Dependencies	None
Important Notes	Because of huge code change, X12DPT-PT6 BMC configuration is not preserved from BMC 01.02.64, previous release, to 01.03.18 + via SUM. Setting will be loaded to default. Please back up IPMI FW setting manually before update.
Enhancements	1. To match Help content info of "RMCP Port/TCP&UDP Ports" on web GUI. 2. Improved BMC Storage Monitoring physical view. 3. Improved clear MEL when saving hostname.
New features	None
Fixes	1. Improved BMC efficiency, compatibility, and reliability.

Release Notes from Previous Release(s)

01.01.00 (06/03/2021) <i>Initial release.</i>
01.01.09 (08/13/2021) 1. Prompt to reboot system will show after updating NICs and Broadcom firmware 2. Sometimes BMC WEBUI logout immediately after login BMC WEBUI 3. Upgrade dropbear to version 2019.78

<ul style="list-style-type: none"> 4. <i>To correct information on Web GUI and</i> 5. <i>To fine tune FWs update process.</i>
<p>01.02.19 (02/24/2022)</p> <ul style="list-style-type: none"> 1. <i>Support for BRCM 38xx, 39xx I2C mode and auto-switching to PCIe mode.</i> 2. <i>Corrected information on Web GUI.</i> 3. <i>Fine tuned FWs update process.</i> 4. <i>Improved BMC efficiency, compatibility and reliability.</i>
<p>01.02.34 (07/01/2022)</p> <ul style="list-style-type: none"> 1. <i>Enhance Smart Power new UI</i> 2. <i>Support AOC P3IMB-M-P1, P3IMB-M-P2 sensor reading</i> 3. <i>Support BMC Lan disable</i> 4. <i>Add NIC link up/down event</i> 5. <i>New error message now displays in Dynamic DNS, Floppy Disk, and IPMI Configuration</i> 6. <i>Support Intel VROC feature</i> 7. <i>Improved BMC efficiency, compatibility and reliability.</i>
<p>01.02.56 (01/12/2023)</p> <ul style="list-style-type: none"> 1. <i>Set HTML5 console as default selection.</i> 2. <i>IPv6 auto- config option will be enabled after set others network parameters.</i> 3. <i>Support Xilinx U250 GPU</i> 4. <i>Extend the size limitation of certificate and key files.</i> 5. <i>Corrected wrong BPN CPLD version on the firmware upgrade web page.</i> 6. <i>Added VRM protection.</i> 7. <i>Improved BMC efficiency, compatibility and reliability.</i>
<p>01.02.64 (03/27/2023)</p> <ul style="list-style-type: none"> 1. <i>To match Help content info of "RMCP Port/TCP&UDP Ports" on web GUI.</i> 2. <i>Improved BMC Storage Monitoring physical view.</i> 3. <i>Improved clear MEL when saving hostname.</i> 4. <i>Improved BMC efficiency, compatibility and reliability.</i>
<p>01.01.18 (09/20/2023)</p> <ul style="list-style-type: none"> 1. To match Help content info of "RMCP Port/TCP&UDP Ports" on web GUI. 2. Improved BMC Storage Monitoring physical view. 3. Improved clear MEL when saving hostname.