

Proware Technology Corp.  
 Technical Support Team  
 Firmware Release Notes

**Model: SAS 3Gb/s to SATA-2 4/8/12/16 CHL. (IOP348) (6573)**  
**For: EP-1403-S3A3 / EP-2803E1-S3A3 / SB-2123E1-S3A3 /**  
**SB-3163E1-S3A3 / EP-T803E1-S3A3 series.**

**Important notes:**

- 1. Please update BOOT module first.**
  - (1) Upgrade Boot module: 6573BOOT-xxxxx.bin**
  - (2) Upgrade firmware: 6573-xxxxxx.bin**
  - (3) Upgrade MPT firmware: 1064A4MPT-x.xx.xx.xx.bin**

	Last Version	New Version
<b>FW Version</b>	1.49 2011-04-14	1.50 2012-03-12
<b>Boot Version</b>	1.49 2011-04-14	1.49 2011-04-14
<b>MPT Version</b>	1064A4MPT-0.17.96.18	1064A4MPT-0.17.96.18
<b>Release Date</b>	May 16, 2011	APR 13, 2012
<b>New</b>		<ol style="list-style-type: none"> <li>1. Add Set Hitachi, WDC, Seagate SATAIII 6G HDD Negotiation Rate.</li> <li>2. Add Slot Information of SATA HDD Rotation Rate Display.</li> <li>3. Add Failed Disk Always Alarm Status.</li> </ol>
<b>Fixed</b>	<ol style="list-style-type: none"> <li>1. Fixed SATAIII issue</li> </ol>	<ol style="list-style-type: none"> <li>1. Resolved NEW SMART HDD TEMP for SMART HDD Temperature Value Error in EP-1403-S3A3, EP-2803E1-S3A3, EP-T803E1-S3A3.</li> <li>2. Resolved Foreground Initialize Display Percentage Error.</li> </ol>
<b>Modification</b>		
<b>Removed</b>		