

## Firmware Release History

**Model: iSCSI(1Gbps) to SATA-II 16 CHL. (80331)(p3164/qsp120c)**

| Version | Firmware Date | Release Date (MM/DD/YYYY) | Notes  |
|---------|---------------|---------------------------|--|
| 2.3.4   | 200904161100  | 08/03/2007                | <b>Do not downgrade the firmware version.</b> <ol style="list-style-type: none"> <li>1. Added display hard drive firmware on GUI.</li> <li>2. Added without "initialization" option.</li> <li>3. Fixed naming with special characters hand up issue.</li> <li>4. Fixed "Company" and "Product" name disappeared issue.</li> <li>5. Fixed console LUN more than 255 issue.</li> <li>6. The default SNMP events level change to "Warning and Error".</li> </ol>  |
| 2.2.1   | 200705311200  | 06/27/2007                | <b>Do not downgrade the firmware version.</b> <ol style="list-style-type: none"> <li>1. Add "export config" option.</li> <li>2. Add HTTP, HTTPS, &amp; SSH port number setting.</li> <li>3. Add event log filter function.</li> <li>4. Add "+" sign to be valid email address.</li> <li>5. Add QCopy remote replication function.</li> <li>6. Support Chinese Simplified language.</li> <li>7. Support System Log Server (syslog).</li> <li>8. Support Read-Only UDV for Windows OS.</li> <li>9. Support "reset admin password" function.</li> <li>10. Fix the setting times to one in iSCSI config.</li> <li>11. Fix iSCSI data port setting when there is no available gateway.</li> <li>12. Fix the auto update frequency on Hardware monitor.</li> <li>13. Fix the IE V6.0 display issue.</li> </ol> |

|       |              |            |  |
|-------|--------------|------------|--|
|       |              |            | <p>14. Fix the cannot-deleting last LUN issue.</p> <p>15. Change /System config/Event log/Download function with all event logs including ERROR, WARNING, and INFO.</p> <p>16. Change the auto schedule QSnap icon to BLUE after setting schedule of QSnap.</p> <p>17. Move all iSCSI settings to main menu \iSCSI config.</p>   |
| 2.1.2 | 200701161300 | 03/15/2007 | <p><b>Do not downgrade the firmware version.</b></p> <p>1. Added MAC address on Web UI.</p> <p>2. The admin password length fix to 12 characters.</p> <p>3. Fixed CHAP password checking.</p> <p>4. Changed default setting of management port IP from DHCP to both DHCP and Static IP.</p>  |
| 2.1.1 | 200612040000 | 12/15/2006 | <p><b>Do not downgrade the firmware version.</b></p> <p>1. Added management port IP display on LCM.</p> <p>2. Added warning message when there is no snapshot space.</p> <p>3. The admin lock function is fixed.</p> <p>4. The DNS setting is fixed.</p> <p>5. Fixed the long Web UI response time to 2 seconds.</p> <p>6. Fixed the error alarm after reboot when the error is not resolved.</p> <p>7. Fixed Web UI abnormal messages.</p> <p>8. Fixed monthly schedule snapshot function.</p> <p>9. Changed \Login config\Admin lock from enable to DISABLE and change \Login config\Auto logout from 5 mins to DISABLE.</p> <p>10. Changed \Maintenance\Info controller serial number from partial to complete.</p> <p>11. Changed management port IP from default 192.168.0.1 to DHCP.</p> |

|       |              |            |  |
|-------|--------------|------------|--|
|       |              |            | <p>12. Changed Auto-Shutdown function trigger point from 7 to 3 minutes.</p> <p>13. Improved the HDD spin up scenario to avoid big capacity HDD issue.</p> <p>14. Redirect Web UI page to Welcome page when user reboot or shutdown.</p> |
| 2.1.0 | 200609221400 | 10/12/2006 | 1. Initial release.  |