

## Firmware Release History

**Model: FC2G to S-ATAII 16 CHL. (i80321) (7360)**

Version	Boot Code	Release Date	Notes
1.42-061013	1.42-061013	12/27/2006	Update from 1.36 and earlier, Ethernet configuration must be saved again. <ol style="list-style-type: none"><li>1. Added HDD timeout option (12, 17, 22, 27 and 32).</li><li>2. Added Persistent Reservation commands support.</li><li>3. Fixed bug for command abortion.</li><li>4. Fixed heavy loading filter HDD temperature issue.</li><li>5. Change bad block generation to compatible with Seagate.</li><li>6. Change the Voltage high limit to 5.4V for 5V.</li><li>7. Tried Fabric first, switch to P2P if N-Port found.</li></ol>
1.41-060524	1.39-060317	07/14/2006	Update from 1.36 and earlier, Ethernet configuration must be saved again. <ol style="list-style-type: none"><li>1. Added multiple volume check at one time (HTTP only).</li><li>2. Added SCRUB bad block and REPAIR parity function.</li><li>3. Added Event and warning if incomplete RAID Set discovered.</li><li>4. Added completion aborted and stopped events for migration, rebuilding and initialization.</li><li>5. Fixed Hitachi HD issue (Raid locked up).</li><li>6. Fixed WD4000YR detect problem (power on/off).</li><li>7. The LBA address is logged for</li></ol>

			reference when Power loss during migration, rebuilding and initialization.
1.39-060317	1.39-051206	03/24/2006	<p>Update from 1.36 and earlier, Ethernet configuration must be saved again.</p> <ol style="list-style-type: none"> <li>1. Added Stagger power on control function.</li> <li>2. Added RAID 1(1+0) with initialization function.</li> <li>3. Fixed Ethernet problem (Browser and Telnet can not connect).</li> <li>4. Fixed FAN failed and recovered issue.</li> <li>5. Display SMART status in drive status.</li> <li>6. Mail SMTP port settable.</li> </ol>
1.38-051004	1.37-050902	11/21/2005	<p>Update from 1.36 and earlier, Ethernet configuration must be saved again.</p> <ol style="list-style-type: none"> <li>1. Support Pre-read function.</li> <li>2. Fixed 6081 issue.</li> </ol>
1.37-050810	1.36-050407	09/12/2005	<ol style="list-style-type: none"> <li>1. Add Http and Telnet disable function.</li> <li>2. Add NTP function support.</li> <li>3. Add unit serial number.</li> <li>4. Add TLER, timeout, retry, and buffer threshold function for SATA controller.</li> <li>5. Add In-band SCSI Function.</li> <li>6. Log-in record in the event log (http / telnet / serial).</li> <li>7. Add event log with FC link up and down.</li> <li>8. Before update to 1.37 firmware, EtherNet config must be saved again.</li> </ol>
1.36-050407	1.36-050407	04/11/2005	<ol style="list-style-type: none"> <li>1. Support NCQ for SATA-II, (NCQ: 32 command).</li> <li>2. Add 5 seconds delay for battery</li> </ol>

			backup support. 3. Support 16/12 bytes CDB and Windows large block. 4. TCP/IP timeout change to 3 minutes. 5. Send RST to client if TCP connection over 3 minutes. 6. Fixed disk geometry of mode sense parameter for Solaris. 7. Use NEW_SMART function for disks. 8. Improve random access performance. 9. SNMP parameter can be modify for, sysContact.0, sysLocation.0 and sysName.0
1.34-041118	1.34-040929	12/13/2004	1. Add 2TB function. 2. Add EXPAND_VOLUME_CAPACITY support. 3. Fixed hot plug/unplug detection may failed. 4. New LSI MPT driver support MPT-1.2.0.0.
1.33-040923	1.33-040723	09/24/2004	1. Support BBM. 2. Fixed RAID 5 with 2 disks fail issue. 3. Support both WWNN and WWPN for SAN Masking.
1.33-040901	1.33-040723	09/03/2004	1. New BOOT module. 2. Fixed Fibre write through mode 3. Fixed WS2003 clustering through fabric switch.
1.32-040715	NA	07/23/2004	1. Fixed 1G switch problem. 2. Fixed 5v abnormal detection.
1.31-040531	NA	06/29/2004	1. Initial release.