

Firmware Release History

Model: FC2G to SATA/SATA-II 12 CHL. (i80321) (7330)

Version	Boot Code	Release Date	Notes
1.42-061013	1.42-061013	12/27/2006	<p>Update from 1.36 and earlier, Ethernet configuration must be saved again.</p> <ol style="list-style-type: none"> 1. Added multiple volume check at one time (HTTP only). 2. Added SCRUB bad block and REPAIR parity function. 3. Added Event and warning if incomplete RAID Set discovered. 4. Added completion aborted and stopped events for migration, rebuilding and initialization. 5. New rescue mode. 6. Added HDD timeout option (12, 17, 22, 27 and 32). 7. Fixed Hitachi HD issue (Raid locked up). 8. Fixed WD4000YR detect problem (power on/off). 9. Fixed heavy loading filter HDD temperature issue. 10. The LBA address is logged for reference when Power loss during migration, rebuilding and initialization. 11. Change bad block generation to compatible with Seagate. 12. Change the Voltage high limit to 5.4V for 5V. 13. Tried Fabric first, switch to P2P if N-Port found.
1.39-060317	1.39-051206	03/24/2006	Update from 1.36 and earlier, Ethernet

			<p>configuration must be saved again.</p> <ol style="list-style-type: none"> 1. Added Stagger power on control function. 2. Added RAID 1(1+0) with initialization function. 3. Fixed Ethernet problem (Browser and Telnet can not connect). 4. Fixed FAN failed and recovered issue. 5. Display SMART status in drive status. 6. Mail SMTP port settable.
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"> 1. Add Http and Telnet disable function. 2. Add NTP function. 3. Support Pre-read function. 4. Login record in the event log (http / telnet / serial). 5. Add event log with FC link up and down 6. Add TLER, timeout, retry, buffer threshold function. 7. Add unit serial number. 8. Add In-band function. 9. Fixed 6081 issue.
1.36-050407	1.36-050407	04/11/2005	<ol style="list-style-type: none"> 1. Support NCQ for SATA-II, (NCQ: 32 command). 2. Add 5 seconds delay for battery 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

			<p>sense parameter for Solaris.</p> <p>7. Use NEW_SMART function for disks.</p> <p>8. Improve random access performance.</p> <p>9. SNMP parameter can be modify for, sysContact.0, sysLocation.0 and sysName.0</p>
1.34-041220	1.34-040929	01/03/2005	<p>1. Add over 2TB function</p> <p>2. Add Volume capacity expand support.</p>
1.34-041014	1.34-040929	10/28/2004	<p>1. Initial release.</p>