

Firmware Release History

Model: iSCSI(1Gbps) x 4 to SAS 12/16 CHL. (IOP342)

Version	Firmware Date	Release Date (MM/DD/YYYY)	Notes
1.0.5p1	200906251800	08/24/2009	<ol style="list-style-type: none"> 1. Added SAS "Expander Settings" option for "Power User". 2. Added get size by MB or GB. 3. Fixed long event log did not show complete in console. 4. Fixed WS2003 MSCS issue. 5. Fixed RAID5 with strip size 4K stop initialize. 6. Fixed some time the volume label gets same address. 7. Fixed RAID 0 VD disappear when rebooting. 8. Fixed set same size as a DS to RG then show "PD size too small". 9. No VD, RG scrubbing cannot be operates.
1.0.4	200904161100	06/16/2009	<ol style="list-style-type: none"> 1. Added per VD/RG read-ahead enable/disable. 2. Display hard drive firmware on console and web GUI. 3. Added LCM password. 4. Fixed web GUI hang at "Loading" when naming VD with special characters. 5. Fixed too many session login/logout messages when connect to QLogic QLA4052C with 2 or more nodes. 6. Fixed VD attach and detach when 'offline'. 7. Fixed over 255 LUNs on console. 8. Fixed over 1024 LUNs on web GUI. 9. Fixed disk shown as 'Free' when

			upgrade JBOD firmware. 10.iSCSI node name can not be empty. 11.Change default event level to 'Warning' and 'Error' for SNMP.
1.0.3	200812121700	01/14/2009	1. Added "Filter" for "user" account. 2. Added backend I/O timeout. 3. Added support ping with large MTU. 4. Added UDV/VD block size to 8, 16, 32 and 64K. 5. Added background I/O rate option. 6. Fixed "Time Zone" issue on UI. 7. Fixed error on Windows Server 2008 Cluster (32bit). 8. Fixed CHAP issue on UI. 9. Fixed LUN issue on VMWare ESX with QLA4052. 10.In Web UI, it has no error message to set the dedicated spare disk fail. 11.Disk NCQ can be disable. 12.Enable/Disable disk property.
1.0.2	200809191500	10/17/2008	1. Initial release.