

## **Technical Specification**

### **System Hardware**

**Intel® Xeon® quad-core processor (4C/2.5G/10M) upgradable to Dual Processor**

16 GB memory ECC Reg Expandable Upto 1TB (16 DIMM Slots)

Linux based OS on Flash memory module,

Unlimited User license 3U rack-mountable Redundant Power supply

### **Host Interface**

6 x Gigabit Ethernet with load-balancing, (Supports up to 12 Gigabit Ethernet with teaming)

Optional: 10G, FC & Infiniband (In the same box)

### **RAID Subsystem**

SAS controller 12 Gbps with support for Hardware RAID 0, 1, 10, 5 & 6

1GB battery backed cache

Supports up to 16 hot-swap SAS/SATA HDDs Bays (Up to 240 HDD's using JBODs)

Both File & Block Storage functionality

Supports NFS, CIFS/SMB & FTP

Supports iSCSI target,

Supports SRP target/ FC Target (Optional extra, using Infiniband/ FC HBA)