



NexStor XRJ-52L2 SAN NAS Storage Server

The NexStor XRJ-52L2 Storage Server delivers power, reliability, and flexibility and can be deployed almost anywhere.

Efficient Consolidation

The NexStor XRJ-52L2 is built for brilliant performance and flexibility for storage consolidation, as well as excellent scalability for unexpected business demands.

- **Maximum Versatility:** The NexStor XRJ-52L2 rack mountable storage appliance is designed for mid-size capacity storage requirements with up to 12 SSD, SAS, or SATA II hot swap drives, single or dual Intel® Xeon 5600 series CPU, and rugged shock and vibration resistant design. The NexStor XRJ-52L2 also features a high efficiency redundant Gold Level 1200W power supply for superb power savings.
- **Resource Optimized Just for You:** The NexStor XRJ-52L2 Server boasts industry leading performance-per-Watt/per-Dollar on the market and helps your business to meet workload demands with superb stabil-

ity, efficiency and long term business value.

- **Suitable For a Wide Range of Uses:** The NexStor XRJ-52L2 SAN NAS Storage Server excels in mid-range Enterprise, industrial, and military environments and is capable of providing network storage support for broad range of applications ranging from Video Server, Virtualization, Unified Storage, Data Mining and Warehousing, HPC, Simulation, and more.

NexStor XRJ-52L2 Server

Storage Management Software	Microsoft Windows Storage Server, Open-E DSV6S
Redundancy	Optional Dual Node, Cluster Ready With Failover
RAID Levels	0, 1, 10, 5, 6, 50, 60
Snapshot & Replication	Volume Snapshot & DFS Replication with Deduplication, Windows Shadow Copy
Operating System Support	Microsoft Windows Server 2003 & 2008, XP, Vista, Linux - Red Hat, Cent OS, Novell SUSE, FreeBSD
Virtualization Support	VMware V4 ready, Citrix Xen, Microsoft Hyper-V
Network Storage Protocols	CIFS, NFS, NTP, LDAP, PDC, FTP, DHCP & iSCSI
Backup	Integrated Backup Utility, Support for Computer Associates (CA) Arcserve, Symantec NetBackup
Maximum Number of Drives	Up to 12 x 3.5" SSD, SAS or SATA HDD's per Enclosure
System Expansion	Up to 11x NexStor JRS-EOX2 2U24 2.5" SAS/ SATA HDD, SDD Expansion Enclosures
Maximum External Storage	Up to 144x 3.5" SSD, SAS, or SATA HDD's Fully Expanded
Maximum Volume Size	Up to 16TB (Online Volume Expansion, Thin Provisioning)
Memory Sizes	1GB, 2GB, 4GB, 8GB DDR3
Processor	Single or Dual Intel®Xeon®Processor 5600/ 5500 Series
Network	Dual GB Ethernet Standard, Up to 6 Gb Ethernet, Up to 4 10 Gb Ethernet, Link Aggregation, MPIO with Load Balancing and Failover
Power Supply	Dual Hot Swap 1200W 80+ High Efficiency
Dimensions (H x W x D)	3.5" x 17.2" x 20" (89mm x 437mm x 630mm)
Ventilation	4 x 40 x 28mm High-Efficiency Fan
Operating Temp	Operating Temperature: 10° to 35° C (50° to 95° F) Non-Operating Temperature: -40° to 70° C (-40° to 158° F) Operating Relative Humidity: 8% to 90% (non-condensing) Non-Operating Relative Humidity: 5 to 95% (non-condensing)
Form Factor	2U Rackmount Server Chassis



7669 Limestone Drive
Gainesville, VA 20155
Toll-Free: 1 (888) RING-NCS
Voice: (703) 743-8500 / Fax: (703) 621-1701
www.ncst.com