

# LeftHand Networks SATA Starter SAN

## Dual Redundant 12 TB SATA SAN

### KEY FEATURES AND BENEFITS

Perfect for consolidating storage for Windows or Linux servers, the LeftHand Starter SAN delivers all features required to simplify storage. Buy only what you need today knowing that you can scale the LeftHand Starter SAN non-disruptively to more than 320 disk drives. Everything you need to get up and running quickly is included all for an affordable price.

#### SOFTWARE

- SAN/iQ® Storage Clustering
- SAN/iQ® Network RAID
- SAN/iQ® Thin Provisioning
- SAN/iQ® Snapshots
- SAN/iQ® Remote Copy
- SAN/iQ® Windows Solution Pack (10 servers)

#### HARDWARE

- 12 TB SATA, 16 disk drives
- Dual active/active load balanced controllers
- 9 GB memory and cache
- Four 1 GbE network ports
- Redundant power and cooling

#### SUPPORT

- 3yrs Basic (5x9xnext business day) support
- Remote installation
- SAN/iQ training, 1 seat

### ENTERPRISE CLASS HARDWARE

Proprietary storage hardware platforms are expensive and inflexible. Leveraging the cost and stability of an x86 architecture, LeftHand SANs provide enterprise class hardware features at an affordable price.

### ENTERPRISE CLASS SUPPORT

Each SAN includes three years of Basic hardware and software support (5x9xnext business day). Additional offerings are available to meet any need across the enterprise.

### SUPERIOR DATA AVAILABILITY

As disk drive capacity increases so does the chance of a double drive failure. Most storage vendors address the issue with dual parity RAID but that comes with a serious performance impact. The LeftHand Starter SAN has two levels of built in RAID protection to help avoid that performance-reliability trade off. In addition, data is protected against double disk, system, rack, and even site failures.

### SCALABLE PERFORMANCE

IT environments are constantly changing. As more applications are added to your SAN, more performance is needed. LeftHand SANs aggregate all hardware resources to deliver unprecedented scalable performance without application downtime.

### SIMPLIFIED SCALABILITY AND MANAGEMENT

Adding SAN storage capacity, provisioning, and migrating volumes between different tiers of data is time consuming, complicated, and results in application downtime. A single, centralized management GUI provides these capabilities plus the ability to add to the SAN with zero downtime.



Starts With	Scales Beyond
12 TB SATA	240 TB SATA
16 disk drives	320 disk drives
4 network ports	80 network ports
Dual active-active controllers	40 active-active controllers
9 GB memory and cache	180 GB memory and cache
	4,000 iSCSI sessions
	1,000 volumes and snapshots

