LENOVO STORAGE S3200

Extreme performance and versatility

FEATURES AND PERFORMANCE

The Lenovo® Storage S3200 is a feature-rich, high-performing mid-range SAN ready for demanding workloads for any environment. Offering hybrid configurations and real-time tiering, the S3200 can provide near All-Flash-Array (AFA) performance, up to 100,000 IOPS, at a fraction of the cost. Along with extreme performance, the S3200 provides an easy-to-use GUI, Thin Provisioning, Virtual Snapshots, Flash Cache, Virtualized Storage, Rapid RAID Rebuild and more. By combining high performance and incredible features, the S3200 is the perfect mid-range SAN to support your business needs.

EASY INTEGRATION

The S3200 gives you storage flexibility which can be easily integrated into any network environment. Supporting hybrid connectivity options, you can choose between 16Gbps Fibre Channel and/or 10Gbps iSCSI, or 12Gbps SAS. This unique hybrid connection allows the S3200 to use both FC and iSCSI

at the same time. Along with flexible fabric choices, the S3200 supports up to 192 drives and virtualizes pooled storage across multiple drive types, which improves I/O. This combination of flexibility and virtualizing storage across the array keeps performance high and integration into your environment easy.

BUSINESS OPTIMIZED

The S3200 is a unique SAN product designed to provide you what you want, High performance, flexible configurations, and dependability all at a low price. Built to be always on with 99.999 percent availability and multi-pathing, your company can depend on the S3200. Configured with dual controllers, redundant power supplies and hot swap drives and fans, your data is available when you need it. As your storage needs grow, the S3200 scales out with thin positioning allowing your array to grow with you. No matter if you are a large enterprise or a small business are need a simple, flexible, and optimized mid-range SAN, the Lenovo S3200 is the right choice to support your data needs.

WHY LENOVO

Lenovo is the leading provider of x86 systems for the data center. The portfolio includes rack, tower, blade, dense and converged systems, and supports enterprise class performance, reliability and security. Lenovo also offers a full range of networking, storage, software and solutions, and comprehensive services supporting business needs throughout the IT lifecycle.

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SPECIFICATIONS

HOST INTERFACE	6/12Gbps SAS or 1/10Gbps iSCSI or 8/16Gbps Fibre Channel
SINGLE/DUAL CONTROLLER	Dual Controller
RAID SUPPORT	RAID-0, -1, -5, -6, -10
FANS AND POWER SUPPLIES	Fully redundant and hot swappable
SUPPORTED DRIVES	2.5-inch SAS Drives: 600 GB, 300 GB at 15,000rpm; 2.5-inch 1.2 TB, 900 GB, 600 GB at 10,000rpm; 2.5-inch NL-SAS Drives: 1 TB at 7,200rpm; 2.5-inch SAS SSD: 1.6 TB, 800 GB, 400 GB; 3.5-inch NL-SAS Drives: 6 TB, 4 TB, 2 TB at 7,200rpm
CACHE PER CONTROLLER	6 GB per controller
LUNS PER SYSTEM	1024 maximum and 128 TB maximum LUN size
VOLUMES PER SYSTEM	2048 maximum
SNAPSHOTS PER VOLUME	254 maximum
EXPANSION UNITS (3 MAX)	E1012: 12 x 3.5-inch drives; E1024: 24 x 2.5-inch drives
SNAPSHOTS	128 included
OPTIONAL LICENSES	Hybrid Real-Time Tiering, 512 Snapshots, 1024 Snapshots
WARRANTY	3 year Limited Warranty, 9x5 Next Business Day

FOR MORE INFORMATION

To learn more about the Lenovo Storage S3200, contact your Lenovo representative or Business Partner or visit **lenovo.com**/systems/servers

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