

Enterprise SATA Hard Drives

Cost-effective storage and data integrity with SATA-based hard drives



Businesses worldwide rely on Lenovo System x storage. Lenovo's hard drive expertise, as well as our global presence, provides the industry's highest quality storage products. Our hard drive solutions can also reduce your storage management complexity and cost.

SATA hard drives offer the best price per Gigabyte solution for high-capacity server and external storage solutions. Purpose-built for high-capacity, enterprise nearline applications, these drives are optimized for reliability in a multi-drive environment with its RV tolerance capabilities.

The SATA-based drives in 2.5-inch or 3.5-inch form factors provide cost-effective, high capacity, reliable 7,200- rpm performance while using the lowest power consumption.

Enterprise SATA Hard Drives

Specifications

	2.5-inch Enterprise SATA hard drives	3/5-inch Enterprise SATA hard drives
Form Factor/ Height	2.5 inch/ 0.583 inch or 14.8 mm	3.5 inch/ 0.583 inch or 14.8 mm
External Transfer Rate	300 MBps	300 MBps
Spindle Speed (RPM)	7200 rpm	7200 rpm
Cache	16 MB up to 64 MB	16 MB up to 64 MB
Capacity	160 GB up to 500 GB	250 GB up to 2.0 TB
Interface	Serial ATA (SATA)	Serial ATA (SATA)
Idle Power (Watts)	2.14 to 2.3	4.6 to 7.0
Workload (power on hours)	8760 or 24x7	87 or 24x7
Limited Warranty	1 year CRU & On-site 9x5 Next Business Day (NBD)	

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.

For More Information

To learn more about Lenovo Enterprise SATA Hard Drives, contact your Lenovo Business Partner or visit:

www.lenovo.com/server/options



© 2016 Lenovo. All rights reserved.

Availability: Offers, prices, specifications and availability may change without notice. Lenovo is not responsible for photographic or typographical errors. **Warranty:** For a copy of applicable warranties, write to: Lenovo Warranty Information, 1009 ThinkPlace, Morrisville, NC, 27560. Lenovo makes no representation or warranty regarding third-party products or services. **Trademarks:** Lenovo, the Lenovo logo, System x, ThinkServer are trademarks or registered trademarks of Lenovo. Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Xeon and Xeon Inside are registered trademarks of Intel Corporation in the U.S. and other countries. Other company, product, and service names may be trademarks or service marks of others.