

STORAGETEK SL24 TAPE AUTOLOADER

KEY FEATURES AND BENEFITS

HIGH-DENSITY, ENTRY-LEVEL TAPE AUTOMATION

FEATURES

- Native capacity up to 36 TB with an LTO5 tape drive
- Broad interface support
- Ideal for replicated systems

BENEFITS

- Tape drive choices provide investment protection for changing performance and capacity needs.
- SCSI, SAS, and FC interfaces provide for flexible integration into your environment.
- Remote administration capabilities allow offsite control, configuration, monitoring, and troubleshooting.

Oracle's StorageTek SL24 tape autoloader provides high-capacity automated backup and recovery in a space-efficient, highly manageable product. The StorageTek SL24 tape autoloader is the type of reliable, high-quality storage product you expect from Oracle. Extensive testing ensures that the StorageTek SL24 system works with a broad variety of servers, operating systems, and ISV packages.



The StorageTek SL24 tape autoloader provides high-density, entry-level tape automation.

Simplicity

Back up data at the point of need: StorageTek SL24 autoloaders arrive rack-ready for installation into a standard 19-inch rack, or they can be fitted into a tabletop environment with the use of an optional kit. Each StorageTek SL 24 autoloader ships with one drive and includes two removable 12-slot magazines with one mail slot dedicated to import/export of data cartridges. Its modular design and removable magazines make it easy for you to load and unload data cartridges and upgrade drives. An integrated bar code reader facilitates media management, and Web-based management that reduces dependencies on local IT resources, allowing multiple sites to be supported centrally.

Value

With a native capacity of up to 36 terabytes with an LTO 5 tape drive in a 2RU form factor, the StorageTek SL24 tape autoloader saves valuable rack space. With a variety of drive types and interfaces, the system allows you to choose the capacity, performance, and price point to fit your needs and environment.

Oracle's complete range of products, solutions, and services enable you to store your business information securely and manage it intelligently, so it's quickly accessible to those who need it. We deliver open, end-to-end solutions to help you unlock your data's potential and grow your business. We help you accelerate efficiency and cost reduction by managing information intelligently, applying automation wherever possible, and effectively using assets.

Engage the Storage Experts

Oracle's world-class service and customer care help to protect your investment and improve your ability to respond to change. We can help you pinpoint opportunities to reduce costs, mitigate business risk, and better leverage information assets.

StorageTek SL24 Tape Autoloader Specifications

Availability	
Mean exchanges/swaps between failures (MEBF/MSBF)	2 million robot load/unload cycles
Mean time between failure (MTBF)	100,000 hours
Mean time to repair (MTTR)	<30 minutes
Nondisruptive serviceability	Hot-swappable drives; Ethernet and serial ports for diagnostics and reporting
Compatibility	
Supported host platform	Solaris, UNIX, Windows, Linux
Dimensions	
Out of the box	<ul style="list-style-type: none"> • H: 8.65 cm (3.4 in.) • W: 44.5 cm (17.5 in.) • D: 77.9 cm (30.66 in.)
Shipping	<ul style="list-style-type: none"> • H: 24.9 cm (9.8 in.) • W: 57.9 cm (22.8 in.) • D: 99.1 cm (39.0 in.)
Weight	
Out of the box	15.6 kg (34.3 lb.)
Shipping	26.1 kg (57.5 lb.)
Environmental	
Operating temperature	5°C to 35°C (41°F to 95°F), 20% to 80% relative humidity, noncondensing
Nonoperating temperature	-30°C to 60°C (-22 F to +140°F), 10% to 95% relative humidity, noncondensing
Altitude	
Operating	3048 m (10,000 ft.)
Nonoperating	10675 m (35,000 ft.)
Power	
168 W (maximum)	
Input Requirements	
100 V to 240 V AC, 50 Hz to 60 Hz, 1.3 to .07 Amp	
Regulatory Compliance	
Electromagnetic compatibility	FCC (47 CFR 15, Subpart B) Class A; CE (EN55022 Class A, EN55024, EN61000-3-2, EN61000-3-3); VCCI (CISPR 22) Class A; Canada (ICES-003) Class A; Australia/New Zealand (AS/NZS CISPR22); Taiwan BSMI (CNS13438 Class A and CNS14336)
Safety	UL 60950-1; CAN/CSA 22.2 No. 60950-1; EN60950-1

	LTO 4 – Half Height	LTO 4 – Full Height	LTO 5 - Half Height	LTO 5 – Full Height
Number of drives	One or two	One	One or Two	One
Drive throughput	80 MB/sec	120 MB/sec	140 MB/sec	140 MB/sec
Maximum performance (native)	576 GB/hr (2 drives)	432 GB/hr	1 TB/hr (2 drives)	504 GB/hr
Number of cartridges	24	24	24	24
Native capacity	19.2 TB	19.2 TB	36 TB	36 TB
Interface	Ultra 320 SCSI LVD 3 Gb SAS	Ultra 320 SCSI LVD 4 Gb/sec native FC	6Gb SAS	8 Gb/sec native FC

Warranty

Visit oracle.com/sun/warranty for Oracle's global warranty support information on StorageTek products.

Services

Visit oracle.com/sun/services for information on Oracle's service program offerings for StorageTek products.

Contact Us

For more information about Oracle's StorageTek SL24 tape autoloader, please visit oracle.com/storage or call +1.800.786.0404 to speak to an Oracle representative.



Oracle is committed to developing practices and products that help protect the environment

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