

Sun StorageTek™ C4 Tape Library



Highlights

- Flexible capacity and performance**
 Select the LTO, SDLT, or DLT-S4 tape drive and throughput to fit your requirements. Choose from up to 800 gigabytes of native capacity per tape cartridge and a native transfer rate ranging from 36 to 120 megabytes per second native transfer rate.
- Less-costly alternative**
 Reduce your business risk by backing up critical data at an affordable price.
- Write once, read many (WORM)-capable**
 Support compliance requirements with write once, read many (WORM) capability that is available with StorageTek LTO 3, SDLT 600, and DLT-S4 tape drives.
- Investment protection**
 Protect your investments with backward read/write compatibility, depending on the drive you select.



A reliable data storage solution for the low-end market, the Sun StorageTek™ C4 tape library offers one of the highest rack densities in its class with low-cost-per-gigabyte storage. This library can enhance your company's ability to respond to business disruptions, provide continued access to critical information, rapidly recover from a disaster, and quickly return to profitability. The StorageTek C4 tape library is dependability and management made easy.

Easy integration

No matter how large or small your data center may be, the Sun StorageTek C4 tape library helps make your upgrades and backups easy and reliable, giving you better access to your data when you need it. Simplify your storage with the affordable and adept StorageTek C4 tape library solution.

Easy drive support with media choices

Media and drive choices for StorageTek LTO 3, SDLT 600, or DLT-S4 are available for the C4, helping you optimize existing and future tape storage investments.

Easy customer value

An attractive initial purchase price is just the beginning when it comes to the value of the StorageTek C4 tape library. Features you would expect in much more expensive

solutions — including hot-swappable drives and power supplies and remote management — are standard for the StorageTek C4 at no additional cost. With high density in a rackmount solution, the C4 conserves your valuable floor space, too.

Easy service and support

The StorageTek C4 tape library comes with a one-year, next-business-day, onsite warranty. The warranty can be extended for long-term security and peace of mind at a relatively affordable price.

SunSpectrum GoldSM service contract upgrades are also available. Professional installation and integration services can also be purchased through Sun to enable maximum uptime. Please contact your Sun representative for availability in your region.

Sun StorageTek™ C4 Tape Library Specifications

	SDLT 600	DLT-S4	LTO 3
Number of Drives	1 or 2	1 or 2	1 or 2
Drive Throughput	36 MB/s	60 MB/s	80 MB/s
Maximum Performance (throughput per hour, native)	252 GB/hr	432 GB/hr	576 GB/hr
Number of Cartridges	32	32	38
Maximum Native Capacity	9.6 TB	25.6 TB	15.2 TB
Interface	Ultra 160 SCSI LVD 4 Gb/s native FC	Ultra 320 SCSI LVD 4 Gb/s native FC	Ultra 320 SCSI LVD 4 Gb/s native FC

Availability

MTBF	250,000 power-on hrs
MSBF	Load/unload cycle 2 million swaps
MTTR	< 30 min

Compatibility

Operating systems	Solaris®, UNIX®, Windows, Linux
Software	Refer to the Sun StorageTek Interop Tool: https://extranet.stortek.com/interop/interop

Management

Integrated Web-based management products	Standard
--	----------

Mechanical (single module, 2 tape drives)

Height	6.75 in. (17.1 cm)
Width	19 in. (48.2 cm)
Depth	31 in. (78.7 cm)
Weight	87 lb (39 kg)
Rack space required	4U

Environmental

Temperature	
Operating	+50° F to +95° F (+10° C to +35° C)
Non-operating	-40° F to +149° F (-40 C to + 65° C)
Humidity	
Operating	20% to 80% non-condensing
Non-operating	10% to 90% non-condensing

Power

Input voltage	90–264 VAC
Frequency	47–63 Hz
Consumption	900W fully-populated, average
Heat dissipation	3070 BTU/hr fully-populated, average
Power cable	US NEMA 5-15 P male

Regulatory Compliance

Safety U.S.	(UL 1950), Canada (CSA 950), Europe (EN60950) EMI/RFI FCC CFR 47-15j (level A), EN55022 (CISPR 22) level A, EN55024 (CISPR 24), VCCI
Agency markings	CE, VCCI, UL, FCC, CSA

Learn More

Share in our 35 years of industry experience and let us help you identify the best possible storage solution for your particular business challenges. To learn more about Sun or the StorageTek C4 tape library, please contact your Sun representative or visit sun.com/storagetek



Sun Microsystems, Inc. 4150 Network Circle, Santa Clara, CA 95054 USA Phone 1-650-960-1300 or 1-800-555-9SUN Web sun.com

©2007 Sun Microsystems, Inc. All rights reserved. Sun, Sun Microsystems, the Sun logo, Solaris, StorageTek, and SunSpectrum Gold are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries. UNIX is a registered trademark in the United States and other countries, exclusively licensed through X/Open Company, Ltd.

06/07 SunWin #469925 Lit#STST11640-0