STORAGETEK ®

L20/L40/L80
SERIES OF TAPE LIBRARIES

Key benefits

Worry-free data protection
Replace more costly manual administration and reduce human error by automating your backup process with the ultra reliable L20, L40 and L80 tape libraries.

Enterprise-class reliability and performance
Because our L20, L40 and L80 tape libraries are based on our proven legacy library technology, your business can depend on them for your most demanding applications.

More control and functionality
Tape costs less than disk, plus tape auto-mation lets you protect more of your data with enhanced management that keeps you in control as you grow.

Easy to use and administer
Our plug-and-play solutions are easy to install, configure and operate, with no special training required.

Easy to upgrade
The L20, L40 and L80 tape libraries provide a flexible storage architecture that allows your business to evolve cost effectively as your information storage needs grow.

SAN-readiness
Our high-speed Fibre Channel interface gives you power to deploy scalable SANs immediately for resource sharing, high availability, serverless backups and remote management.

Round-the-clock reliability
Tape drives are hot swappable. Uninterruptible and redundant power supplies are available. No routine maintenance is required.

L-Series tape libraries

Data is the lifeblood of your business. You need to protect it. But you also need to be smart with your limited dollars. You need to do more with less and not sacrifice reliability or compromise your data. The L20, L40 and L80 tape libraries from StorageTek® are designed to provide enterprise-class performance coupled with the reliability you depend on for 24 x 7 x forever automated backup and recovery in distributed Windows NT, Novell, Linux and UNIX environments.

Whether your business is small and growing, or you have highly demanding departmental or workgroup storage requirements, the issues remain the same. IT budgets are shrinking while data demands are skyrocketing. Your IT staff is feeling the strain. You need to protect and manage your growing, ever-changing information assets reliably and cost effectively. You need to ease over-burdened systems. You need to do more with less.

Backup and recovery that's reliable and ready for business
Each L20, L40 and L80 tape library is designed to provide enterprise-class performance, coupled with the reliability you depend on for 24 x 7 x forever automated backup and recovery in distributed Windows NT, Novell, Linux and UNIX environments. In fact, the L20/L40/L80 series of tape libraries are the most reliable and flexible series of automated tape libraries in the industry. We call that worry-free data protection. You'll call it peace of mind.

Enterprise-class performance for your business
StorageTek's L20, L40 and L80 automated tape libraries are based on our non-stop, high-performance, enterprise-class technology. And that means your business can depend on them for your most demanding applications. They support virtually any backup software you can name. They provide less downtime, greater access, higher availability and a lower total cost of ownership than competitors' products. Plus, you spend more time on strategic tasks instead of wasting it on manual backup and restore.

Easy to use and administer

These easy-to-install, plug-and-play solutions simplify and automate backups, reducing the likelihood of human error. Any administrator can install, configure and operate an L20, L40 or L80 tape library, with no special training required. Regardless of size, management stays simple. Now, add StorageTek's Library Status Tool for remote monitoring and diagnostics, and you can manage administration tasks offsite to maximize your resources.

Several upgrade options

As your storage needs grow, you can upgrade your existing L20, L40 or L80 tape library quickly by adding additional drives and/or tape slots. Or simply exchange your L20, L40 or L80 library for new, higher capacity and specially priced tape library to meet your requirements — all while protecting your initial investment.

Either way, upgrading is simple and affordable. Any administrator can make the change, insert the tapes and go. As you double the capacity, you double the performance. From 400 gigabytes to 16 terabytes, you get scalability without the growing pains. Consolidation is cost-effective and straightforward to implement across a variety of platforms and applications.

Protect your investment with true mixed-media capabilities

Protect your investment as your storage needs change. Our L20/L40/L80 series of tape libraries provide a flexible platform that supports true concurrent mixed media, with leading tape drive technologies that include LTO Ultrium, SDLT and DLT plus Quantum's DLT and Super DLT. And that lets you put the right information on the right device with the right access — at the right cost. Mix and match different tape technologies and different media types. Simply choose the capacity and performance levels that optimize your storage application requirements.

L20, L40 or L80 tape libraries — choosing the right solution

Simply choose the L20/L40/L80 tape library that best meets your storage needs:

	L20	L40	L80
Cartridge slots	10, 20	20, 40	40, 60, 80
Drives	1–2	1–4	1–8
Capacity (maximum)			
LTO Ultrium 2	4.0 TB	8.0 TB	16.0 TB
LTO Ultrium 1	2.0 TB	4.0 TB	8.0 TB
SDLT 320	3.2 TB	6.4 TB	12.8 TB
DLT 8000	800 GB	1.6 TB	3.2 TB
Height (rack units)	4u	10u	18u

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