

Tape storage reels in users with storage capacity, scalability

Company	Product	Minimum installed drives	Other drive types	Maximum cartridges	Maximum native capacity	Best use	Price
Advanced Digital Information Corp. Redmond, Wash. 425-881-8004 www.adic.com	Scalar 10K	96 AIT-3	LTO Ultrium, DLT, SDLT, 3590	5,403	540.3T	Enterprise SAN and NAS support	\$141,000 up
	Scalar i2000	48 SDLT 320	LTO Ultrium, AIT	1,395	670T	Enterprise data centers	\$83,000 up
Ampex Data Systems Redwood City, Calif. 650-367-2011 www.ampexdata.com	DST 914	Two 300G DST	No	87	26.1T	Multiple cluster configurations for high-end scalability	\$170,000 up
	DST 814	Four 100G DST	No	256	25.6	Graphic imaging, scientific simulations, commercial data processing	\$315,000 up
Exabyte Corp. Boulder, Colo. 303-442-4333 www.exabyte.com	X80 SCSI Tape Library	Eight Mammoth or Mammoth-2	No	80	4.8T	Large application servers and networks	\$43,221 up
	X200 Fibre Channel Tape Library	Ten Mammoth-2	No	200	12T	Unattended network backup and restore, remote storage	\$75,106 up
IBM Corp. Armonk, N.Y. 800-426-2255 www.ibm.com	LTO UltraScalable Tape Library 3584	72 LTO Ultrium 1, 2	No	2,481	496T	Highly scalable for midrange systems to large-scale server-based operations	\$75,695 up
	LTO Ultrium Scalable Library 3583	Six LTO Ultrium 1, 2	No	72	7.2T	Backup, archive, data recovery	\$34,849 up
MTI Enterprise Storage Tustin, Calif. 714-481-7800 www.mti.com	Infinity 1695	Two LTO Ultrium 1, 2	DLT 8000, LTO Ultrium	679	74T	Enterprise data centers	\$79,950
	Infinity 1685	10 LTO Ultrium 1, 2	SDLT, DLT 8000	322	35T	Smaller enterprise data centers	\$49,959
Overland Storage Inc. San Diego 858 571-5555 www.overlandstorage.com	Neo 4400	16 SDLT 320	LTO Ultrium, DLT 8000, SDLT 220	208	33.2T	Enterprise-class storage, remote library management, mission-critical data backup and recovery	\$114,000 up
	Neo 4300	180 LTO Ultrium 1, 2	DLT 8000, SDLT 220/320	180	18T	Enterprise-class storage, remote library management, mission-critical data backup and recovery	\$82,900 up
	100-PAK	Six SDLT 320	SDLT 220, LTO Ultrium	100	16T	SAN/NAS environments	\$26,995 up
Peak Storage Solutions Inc. Louisville, Colo. 303-664-8200 www.peakstor.com	30/50-PAK	Four LTO Ultrium 1, 2	SDLT 220/320	50	5T	Departmental storage and backup	\$18,500 up
	V102 LTO	Six LTO Ultrium 1, 2	No	102	10.2T	Mission-critical databases, file servers, e-mail servers, e-commerce	\$14,695 up
Plasmon U.S. Englewood, Colo. 800-451-6845 www.plasmon.com	V30AIT	Four AIT-2/3	No	30	1.5T	Workgroup, departmental storage and backup	\$12,500 up
	TLS-412600	12 AIT-3	No	600	60T	Enterprise backup, archiving, HSM and storage management	\$95,600 up
Quantum Corp. Milpitas, Calif. 408-944-4000 www.quantum.com	ATL M1800	Eight LTO Ultrium 1, 2	No	264	26.4T	Enterprise storage and backup	\$64,100 up
	ATL M2500	Six LTO Ultrium 1, 2	DLT 8000, SDLT 220/320	100	10T	SAN-ready, modular scalability from workgroups to enterprise data centers	\$35,585 up
	ATL M1800	Four LTO Ultrium 1, 2	SDLT 320	50	5T	Departmental to enterprise storage and backup	\$7,630 up
Sony Electronics Inc. Park Ridge, N.J. 866-335-7669 www.storagebysony.com	SAIT PetaSite	96 S-AIT	No	546	1.2P	Very-high-end storage	\$103,000 up
	LIB-162/A3	Two AIT-3	No	16	1.6T	16-slot internal carousel with built-in barcode reader	\$9,311
Spectra Logic Corp. Boulder, Colo. 303-449-6400 www.spectrallogic.com	Spectra 64K Library	32 AIT-3	No	645	123T	For enterprise data management with its shared library services partitions	\$80,000 up
	Spectra 20K Library	Eight AIT-3	No	200	53T	For small-enterprise data management and storage	\$40,000 up
StorServer Inc. Colorado Springs, Colo. 719-266-8777 www.storserver.com	StorServer K5000P	12 AIT-2	AIT-3 upgrade	600	10.2T	Combines disk and tape storage functions for small enterprises	\$97,900 up
	StorServer S30000N	16 AIT-2	AIT-3 upgrade	640	12.2T	Scales from a 5T online pool to a 64T pool for enterprise storage	\$125,000 up
Sun Microsystems Inc. Palo Alto, Calif. 650-960-1300 www.sun.com	StorEdge L5500 Tape Library	80 LTO	9840	5,500	550T	For very large storage applications, expandable up to 24 connectable silos for a maximum capacity of nearly 132,000 cartridges and 13.2 petabytes of storage	\$232,000 up
	StorEdge L700 Tape Library	20 SDLT 320	9940B, 9840B, 9840, DLT 8000, LTO Ultrium	690	1.1P	Fast-access tape backup and restore for data centers	\$83,953 up