

## Tape storage reels in users with capacity, scalability

| Company                                                                                                                                | Product                             | Minimum installed drives | Maximum cartridges | Maximum native capacity | Best use                                                                                                           | Price        |
|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|--------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------|--------------|
| <b>Advanced Digital Information Corp.</b><br>Redmond, Wash.<br>425-881-8004<br><a href="http://www.adic.com">www.adic.com</a>          | Scalar 10K                          | 96 AIT-3                 | 5,403              | 540.3T                  | Enterprise SAN and NAS support                                                                                     | \$141,000 up |
|                                                                                                                                        | Scalar i2000                        | 48 SDLT 320              | 1,395              | 670T                    | Enterprise data centers                                                                                            | \$83,000 up  |
| <b>Ampex Data Systems</b><br>Redwood City, Calif.<br>650-367-2011<br><a href="http://www.ampexdata.com">www.ampexdata.com</a>          | DST 914                             | 2 300G DST               | 87                 | 26.1T                   | Multiple cluster configurations for high-end scalability                                                           | \$170,000 up |
|                                                                                                                                        | DST 814                             | 4 100G DST               | 256                | 25.6                    | Graphic imaging, scientific simulations, commercial data processing                                                | \$315,000 up |
| <b>Exabyte Corp.</b><br>Boulder, Colo.<br>303-442-4333<br><a href="http://www.exabyte.com">www.exabyte.com</a>                         | X80 SCSI Tape Library               | 8 Mammoth or Mammoth-2   | 80                 | 4.8T                    | Large application servers and networks                                                                             | \$43,221 up  |
|                                                                                                                                        | X200 Fibre Channel Tape Library     | 10 Mammoth-2             | 200                | 12T                     | Unattended network backup and restore, remote storage                                                              | \$75,106 up  |
| <b>IBM Corp.</b><br>Armonk, N.Y.<br>800-426-2255<br><a href="http://www.ibm.com">www.ibm.com</a>                                       | LTO UltraScalable Tape Library 3584 | 72 LTO Ultrium 1, 2      | 2,481              | 496T                    | Highly scalable for midrange systems to large-scale server-based operations                                        | \$75,695 up  |
|                                                                                                                                        | LTO Ultrium Scalable Library 3583   | 6 LTO Ultrium 1, 2       | 72                 | 7.2T                    | Backup, archive, data recovery                                                                                     | \$34,849 up  |
| <b>MTI Enterprise Storage</b><br>Tustin, Calif.   714-481-7800<br><a href="http://www.mti.com">www.mti.com</a>                         | Infinity 1695                       | 2 LTO Ultrium 1, 2       | 679                | 74T                     | Enterprise data centers                                                                                            | \$79,950     |
|                                                                                                                                        | Infinity 1685                       | 10 LTO Ultrium 1, 2      | 322                | 35T                     | Smaller enterprise data centers                                                                                    | \$49,959     |
| <b>Overland Storage Inc.</b><br>San Diego<br>858-571-5555<br><a href="http://www.overlandstorage.com">www.overlandstorage.com</a>      | Neo 4400                            | 16 SDLT 320              | 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     | 180                | 18T                     | Enterprise-class storage, remote library management, mission-critical data backup and recovery                     | \$82,900 up  |
| <b>Peak Storage Solutions Inc.</b><br>Louisville, Colo.<br>303-664-8200<br><a href="http://www.peakstor.com">www.peakstor.com</a>      | 100-PAK                             | 6 SDLT 320               | 100                | 16T                     | SAN/NAS environments                                                                                               | \$26,995 up  |
|                                                                                                                                        | 30/50-PAK                           | 4 LTO Ultrium 1, 2       | 50                 | 5T                      | Departmental storage and backup                                                                                    | \$18,500 up  |
| <b>Plasmon U.S.</b><br>Englewood, Colo.<br>800-451-6845<br><a href="http://www.plasmon.com">www.plasmon.com</a>                        | V102 LTO                            | 6 LTO Ultrium 1, 2       | 102                | 10.2T                   | Mission-critical databases, file servers, e-mail servers, e-commerce                                               | \$14,695 up  |
|                                                                                                                                        | V30AIT                              | 4 AIT-2/3                | 30                 | 1.5T                    | Workgroup, departmental storage and backup                                                                         | \$12,500 up  |
| <b>Qualstar Corp.</b><br>Simi Valley, Calif.<br>805-583-7744<br><a href="http://www.qualstar.com">www.qualstar.com</a>                 | TLS-412600                          | 12 AIT-3                 | 600                | 60T                     | Enterprise backup, archiving, HSM and storage management                                                           | \$95,600 up  |
|                                                                                                                                        | TLS-88264                           | 8 LTO Ultrium 1, 2       | 264                | 26.4T                   | Enterprise storage and backup                                                                                      | \$64,100 up  |
| <b>Quantum Corp.</b><br>Milpitas, Calif.<br>408-944-4000<br><a href="http://www.quantum.com">www.quantum.com</a>                       | ATL M2500                           | 6 LTO Ultrium 1, 2       | 100                | 10T                     | SAN-ready, modular scalability from workgroups to enterprise data centers                                          | \$35,585 up  |
|                                                                                                                                        | ATL M1800                           | 4 LTO Ultrium 1, 2       | 50                 | 5T                      | Departmental to enterprise storage and backup                                                                      | \$7,630 up   |
| <b>Sony Electronics Inc.</b><br>Park Ridge, N.J.<br>866-335-7669<br><a href="http://www.storage.bysony.com">www.storage.bysony.com</a> | SAIT PetaSite                       | 96 S-AIT                 | 546                | 1.2P                    | Very-high-end storage                                                                                              | \$103,000 up |
|                                                                                                                                        | LIB-162/A3                          | 2 AIT-3                  | 16                 | 1.6T                    | 16-slot internal carousel with built-in barcode reader                                                             | \$9,311      |
| <b>Spectra Logic Corp.</b><br>Boulder, Colo.<br>303-449-6400<br><a href="http://www.spectralogic.com">www.spectralogic.com</a>         | Spectra 64K Library                 | 32 AIT-3                 | 645                | 123T                    | For enterprise data management with its shared library services partitions                                         | \$80,000 up  |
|                                                                                                                                        | Spectra 20K Library                 | 8 AIT-3                  | 200                | 53T                     | For small-enterprise data management and storage                                                                   | \$40,000 up  |
| <b>StorServer Inc.</b><br>Colorado Springs, Colo.<br>719-266-8777<br><a href="http://www.storserver.com">www.storserver.com</a>        | StorServer K5000P                   | 12 AIT-2                 | 600                | 10.2T                   | Combines disk and tape storage functions for small enterprises                                                     | \$97,900 up  |
|                                                                                                                                        | StorServer S30000N                  | 16 AIT-2                 | 640                | 12.2T                   | Scales from a 5T online pool to a 64T pool for enterprise storage                                                  | \$125,000 up |
| <b>Sun Microsystems Inc.</b><br>Palo Alto, Calif.<br>650-960-1300<br><a href="http://www.sun.com">www.sun.com</a>                      | StorEdge L5500 Tape Library         | 80 LTO                   | 5,500              | 550T                    | Expandable up to 24 connectable silos; maximum capacity of nearly 132,000 cartridges and 13.2 petabytes of storage | \$232,000 up |
|                                                                                                                                        | StorEdge L700 Tape Library          | 20 SDLT 320              | 690                | 1.1P                    | Fast-access tape backup and restore for data centers                                                               | \$83,953 up  |