

# OmniLib/T50



**SPECTRA LOGIC**



## A New Standard In Small Tape Libraries

### THE SPECTRA T50: WORLD-CLASS DATA PROTECTION

For the first time, world-class data protection is available to groups and departments that measure their data in gigabytes and terabytes, *not* in petabytes. The T50 offers the most advanced LTO technology and a powerful suite of capability, setting a new standard that other small libraries can only aim at. It's simply the most scalable, easiest to use small library available anywhere.



The Spectra T50 library is built on multiple generations of Spectra Logic hardware and software technology. Its extensive feature set is identical to the enterprise-level Spectra T950 and the mid-range T120 libraries. The field-proven architecture common to these libraries is called Spectra's BlueScale™ environment.

### UNMATCHED EASE OF USE

The T50 provides unmatched ease of use, with time saving simplified media handling, a color touch screen with a graphical interface that's intuitively easy to navigate, and remote management interface that lets you easily track and manage data. The idea is simple: a small, advanced library that can backup and archive data. It can be quickly and affordably added to virtually any environment, and it scales easily, both in performance by simply adding drives and in capacity through user installable five slot increment upgrades.



The T50 saves significant staff time and effort with consolidated media handling. TeraPack® technology lets you handle multiple LTO tapes at a time, grouped in increments of five and protected by a TeraPack case. Each tape, and the case itself, has a bar code, making it easy to track media both on-site and off-site.

### FEATURES

Spectra T50    StorageTek L20    StorageTek L40    ADIC Scalar 24    ADIC FastStor2    Overland LoaderXpress    Overland PowerLoader    Overland Neo 2000    Overland Neo 4100    Qualstar RLS-8244

Feature	Spectra T50	StorageTek L20	StorageTek L40	ADIC Scalar 24	ADIC FastStor2	Overland LoaderXpress	Overland PowerLoader	Overland Neo 2000	Overland Neo 4100	Qualstar RLS-8244	Legend
BlueScale Environment	●	—	—	—	—	—	—	—	—	—	● INCLUDED FEATURE
Color Touch Screen	●	—	—	—	—	—	—	—	—	—	○ OPTIONAL FEATURE
Drive R/W Throughput Indicator	●	—	—	—	—	—	—	—	—	—	— NOT AVAILABLE
Remote Management Included	●	—	—	—	—	—	○	○	●	—	
Integrated Partitioning (SLS)	●	●	●	●	—	—	●	●	●	—	
Remote Management Suite (Telescope)	●	—	—	—	—	—	—	—	—	—	
Native Fibre Channel	●	—	—	—	—	—	—	—	●	—	
AutoSupport (phone home)	●	—	—	—	—	—	○	○	—	—	
Health Check with Drill-Down	●	—	—	—	—	—	—	—	—	—	
Multi-level user security	●	—	—	—	—	—	●	●	—	—	
5-slot capacity upgrades (Field)	●	—	—	—	—	—	—	—	—	—	

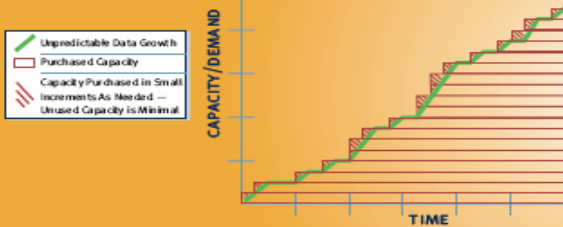


# OmniLib/T50



**SPECTRA LOGIC**

## CAPACITY ON DEMAND (CoD) GROW CAPACITY AS NEEDED



SMALL ORGANIZATION

EXAMPLE: SMALL BUSINESS WITH MORE DATA THAN ROOM

### CAPACITY ON DEMAND (CoD)

SITUATION: Business with new product purchased T50 — with 15 slots ready to use and 2 drives.

PROBLEM: Need for backup grows beyond 15 slots

SOLUTION: Purchase additional TeraPacks and add up to 35 more slots

## SHARED LIBRARY SERVICES SHARE A T50 BETWEEN DIFFERENT SERVERS



SMALL-MEDIUM ORGANIZATION

EXAMPLE: CONSOLIDATING DATA WHEN DEPARTMENTS MERGE

SITUATION: Hospital reorganization required that two departments merge

PROBLEM: Merged department ended up with a T50 and an auto-loader, but didn't need both.

SOLUTION: By enabling SLS both departments can share a single T50.

## REMOTE LIBRARY MANAGEMENT MONITOR MULTIPLE LIBRARIES FROM A SINGLE REMOTE CONSOLE



MEDIUM-LARGE ORGANIZATION

EXAMPLE: MANAGEMENT IN A DISTRIBUTED ENVIRONMENT

### EXTENSIVE MANAGEMENT TOOLS

SITUATION: Financial organization with branch across the state, each branch using a T50.

PROBLEM: IT needed to manage, from one place, all the branch T50s and the Spectra T950 enterprise library at headquarters.

SOLUTION: Using Spectra Logic library common management features, the IT department manages all libraries from the central office by using T50's Web-based management

- Viewing multiple Spectra Libraries simultaneously, using Observatory™
- Using the Web to access any remote T50.
- Submitting support calls as needed, using AutoSupport

The Spectra T50 is the best small library. Here's why:

1. Most advanced, with LTO and built-in ease of use
2. Least expensive—just compare
3. Most scalable—five slot increments, up to fifty slots; up to four LTO drives
4. Disk-to-Disk-to-Tape compatible with portable Spectra RXT RAID
5. Support options—AutoSupport, Assisted Self Maintenance/ASM
6. Flexible Interface with Fibre Channel and SCSI
7. Color touch screen, making it easy to use
8. Easiest to manage—Web-based management
9. Highest density—20 TB in 4U
10. Best investment protection—easily expand or trade up

## SPECIFICATIONS

DIMENSIONS (DESK TOP OR RACK) 4U

HxWxD INCHES: 7 x 17.5 x 31.25

HxWxD CM: 4U/ 17.78 x 44.5 x 73.7

HIGHEST RELIABILITY MCBF > 500,000

WEIGHT 40 LBS 18KG

POWER 265 WATTS 120/240 VOLTS

TERAPACK MEDIA

T50

