

OVERLAND STORAGE LOADERXPRESS™ TAPE AUTOLOADER



Now you can enjoy the convenience, productivity and security of automated backup at a cost comparable to a single tape drive. Overland's LoaderXpress is always there to protect your small office networks and remote locations.

AFFORDABLE

Why spend the money on a single tape drive when you can get the advantages of automated backup, recovery and archive? LoaderXpress gives you industry-leading capacity at a budget-friendly price. The convenience and simplicity of the LoaderXpress reduces the time you spend on the backup and archive process, saving you time, reducing your administrative costs and providing 35 percent more capacity than other LTO/SDLT autoloaders.

CONVENIENT

You no longer have to worry about losing your data, about someone remembering to do backups, about getting the backups done correctly, manually swapping tapes or finding the right tape when a restore is needed. Save yourself time and headaches by letting LoaderXpress protect your data for you. Supporting LTO and SDLT tape drive technologies, the LoaderXpress fits conveniently into existing networks and gives you the capacity you need to meet your growing storage needs.

LoaderXpress includes many features that make it extremely easy to use. The optional barcode feature allows you to simply track and manage your files. Removable magazines make it easy to load/unload media and store cartridges offline. LoaderXpress' front panel display makes it easy to navigate through setup and diagnostic functions. LoaderXpress makes your life simple by eliminating tedious manual backups.

- Up to 8.8 TB capacity
- Removable cartridge magazine
- 10-11 cartridges / 1 tape drive
- LTO-2, LTO-3 or SDLT320

If you're a typical small business or remote location, your IT resources are extremely limited. LoaderXpress conveniently handles your backup and restore operations, allowing you to focus those resources on more productive activities.

COMPATIBILITY TO KEEP YOU CONNECTED

LoaderXpress is supported on all major operating systems including HP-UX, IBM AIX, Linux Mac OS, Novell NetWare, SCO UNIX, Sun Solaris, Tru64 UNIX, Windows NT/2000 and more. For the most current information on compatibility, visit our web site at www.overlandstorage.com.

SERVICE YOU CAN COUNT ON

LoaderXpress is supported by a 3-year, XchangeNOW service plan. Additional on-site service options are available in most areas.

EXPERIENCE YOU CAN TRUST

With 25 years of experience in data protection solutions, and expertise in both disk and tape technologies, Overland meets the needs of IT professionals worldwide by delivering D2D and D2D2T solutions that optimize the data backup, recovery and archive process. With award-winning designs, patented technologies, superior reliability, first-class sales and support, and a variety of solutions to meet a number of different needs, Overland Storage is the right choice for your data protection needs.



DRIVES AND MEDIA			
Drive type	LTO-3	LTO-2	SDLT 320
Media type	Ultrium-3	Ultrium-2	Super DLTtape 1
AUTOLOADER CONFIGURATION			
Number of cartridges	11	11	10
Number of magazines	1	1	1
Number of drives	1	1	1
CAPACITY			
Native capacity – TB	4.4	2.2	1.6
Compressed capacity – TB*	8.8	4.4	3.2
PERFORMANCE			
Native transfer rate GB/hr	288	86.4	57.6
Compressed transfer rate GB/hr*	576	172.8	115.2
PHYSICAL			
Rackmount (single module)	7(h) x 17(w) x 20.25 (d) inches 20.3 (h) x 43.8 (w) x 51.43 (d) cm		
Weight (single module)	46 pounds (20.9 kg)		
ACCESSORIES INCLUDED	SCSI cable, SCSI terminator, cartridge magazine, US power cord, cleaning cartridge		
May vary by configuration			
MEDIA	Overland Storage media provides optimized performance and convenience. Ask your sales representative for part number and pricing details.		
RELIABILITY			
Robotics MSBF (mean swap between failures)	>1,500,000		
Drive MTBF (mean time between failures)	250,000 hours (or as specified by drive vendor)		
Library MTTR (mean time to repair)	<10 minutes		
OPERATION			
Avg. cartridge exchange time	<10 seconds		
Avg. library inventory time	<2 minutes		
Barcode	Optional		
Interface	LVD SCSI (VHDCI) standard		
POWER			
Voltage	100 to 240 VAC		
Frequency	50 to 60 Hz		
Power	45 watts nominal 80 watts maximum		
CERTIFICATIONS			
Safety	UL, CUL, CE, TUV		
Emissions	FCC, ICES, CE, VCCI, BSMI		

* Assumes compression ratio of 2:1. Actual performance may vary with the application.

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