# **DLT PowerLoader™**







AUTOMATED WORKGROUP DATA STORAGE WITH LIBRARY FEATURES, DUAL DRIVE PERFORMANCE, AUTOLOADER PRICING AND THE RELIABILITY OF DLTTAPE™



#### **Great Performance and Capacity**

Overland's PowerLoader is a high performance library designed for workgroup servers and networks. With up to 158 GB per hour performance and 3.3 TB storage capacity, it is an ideal and cost-effective solution for workgroup storage needs. Offering one or two tape drives and a removable 15-cartridge magazine, the PowerLoader provides outstanding performance and value. Whether for typical backup and restore operations or for tape duplication in a single chassis, the PowerLoader assures quick and reliable handling of your valuable information.



#### **Automation with Enterprise Proven Reliability**

The PowerLoader is ideal for unattended workgroup backup and restore operations. Its cartridge transport robotics have been field proven in Overland's high capacity, enterprise library solutions, giving you the reliability and confidence for critical data storage management.

#### Library Features at a Low Autoloader Price

The PowerLoader includes features typically found in much higher priced automated storage solutions. The bar code scanner, front removable, password secured cartridge magazine, interactive user control display and selection of drive types are capabilities incorporated into full enterprise-class automation solutions.

#### Ease of Use with User-Friendly Interface

The PowerLoader offers an easy-to-use interface, providing direct access to comprehensive library status information and easy adaptation to your specific storage requirements. Desktop or rackmount configurations, bar code reader, and a removable cartridge magazine all add up to storage tailored to your needs. Field upgrade capability enables a second drive to easily be added to original single-drive units.

#### Remotely Monitor and Control with Optional Web TLC™

Monitoring, controlling and administering storage centrally is essential to insure your data is available when you need it. Web TLC's direct LAN attach is platform independent and operates with any Web browser for convenient access. Web TLC enables secure worldwide access to verify status and control operations at anytime, from anywhere.





- Field-proven reliability based on awardwinning design
- Available with one or two DLT tape drives for performance and value
- Throughput of up to 158 GB/hour with dual-drive performance
- All model drives offer the reliability, compatibility and security of DLTtape media
- Super DLTtape drives provide optimum capacity at fast backup rates
- DLT8000 drives offer a balance of performance, capacity and cost
- DLT1 drives offer low cost, high reliability and backward read compatibility with DLT 4000 media
- Removable magazine for easy loading and unloading of tapes



All capacity and transfer rates assume a 2:1 data compression ratio.

## DLT PowerLoader™



#### Compatibility to Keep You Connected

- Supports 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.
- Seamless compatibility with all leading tape application software.

#### Service You Can Count On

- Covered by Overland's standard threeyear factory warranty.
- On-site service is available in most areas.
- Includes exclusive XchangeNOW<sup>®</sup> direct replacement warranty program, providing users a replacement components free of charge shipped within two business days.
- Includes GUTS<sup>™</sup> (Guaranteed Up Time Service) program that ensures 99% up time and 100% data recovery for ultimate protection.

#### **Protecting Your Storage Investment**

- Over 20 years of experience in data protection and tape storage solutions.
- Engineering excellence with awardwinning library robotics design.
- Overland meets the needs of IT professionals in industries worldwide.



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| DLT1 | <u>DLT8000</u> | Super DLTtape |
|------|----------------|---------------|
|      |                |               |

#### DRIVES AND MEDIA

Drive type DI T1 DLT8000 Super DLTtape Number of drives 1 or 2 1 or 2 1 or 2 Media type DLTtape IV DLTtape IV Super DLTtape I Magazine size/slots 15 cartridges 15 cartridges 15 cartridges

#### CAPACITY

 Native capacity
 600 GB
 600 GB
 1.65 TB

 Compressed capacity\*
 1.2 TB
 1.2 TB
 3.3 TB

#### PERFORMANCE

 Native transfer rate
 10.8 GB/hour/21.6 GB/hour
 21.6 GB/hour/43.2 GB/hour
 39.6 GB/hour/79.2 GB/hour

 Compressed transfer rate\*
 21.6 GB/hour/43.2 GB/hour
 43.2 GB/hour/86.4 GB/hour
 79.2 GB/hour/158.4 GB/hour

#### RELIABILITY

Robotics MSBF (exchanges) >1,500,000 >1,500,000 >1,500,000

Drive MTBF 200,000 hours 250,000 hours 250,000 hours

#### CONNECTIVITY

 Interface
 Ultra Wide SCSI
 F/W SCSI-2
 Ultra2 SCSI

 (LVD)
 (LVD/SE or HVD)
 (LVD)

#### PHYSICAL DIMENSIONS

 Desktop dimensions (HxWxD)
 8 x 17.25 x 29.25 inches (20.3 x 43.8 x 74.3 cm)

 Rackmount dimensions (HxWxD)
 7 x 17 x 29.25 inches (17.8 x 43.2 x 74.3 cm)

Weight 46 lb (20.9 kg)

#### POWER REQUIREMENTS

 Voltage
 100 to 240 VAC

 Frequency
 50 to 60 Hz

 Power
 .36 KVA max.

#### AGENCY APPROVALS

Agencies UL, UL-Canada, TUV PS, CE Marking, FCC and VCCI

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<sup>\*</sup> Assumes compression ratio of 2:1. Actual performance may vary with the application.