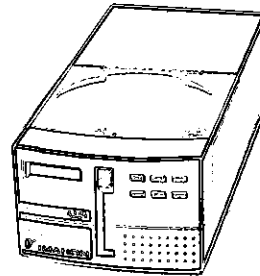




## Imation™ ITL 3225 Tape Library System



3225

### Ensure Data Protection in Demanding Network Environments

In today's dynamic network environment, protecting valuable data is more challenging than ever. That's why the Imation ITL 3225 Tape Library System offers an integrated, cost-effective solution. It provides the automatic unattended network backup, automated near-line archival storage and hierarchical storage management you need in an easy-to-use, compact format.

- **Proven technology.** The system employs two high-speed DDS-3 drives and can hold up to 25 DDS-3 4mm cartridges in a lightweight, removable carousel for random access of up to 600 GB\* and easy off-line archival storage.
- **Precision robotics.** Electronically controlled stepper motors and fixed-location carousel alignment provide consistent load/unload performance for excellent reliability.
- **Excellent reliability.** The Imation 3225 Tape Library System ensures reliability with 200,000 hour tape drives (MTBF), robotics tested to one million cycles, non-contaminating airflow, automatic tape drive cleaning, sensors that prevent cartridge damage and a secure cartridge load path.
- **Built-in diagnostics.** All systems run a full self-test during power-up. Tape drive status, diagnostic data and software information are host-invoked or displayed on a front panel.
- **Broad software compatibility.** Standard interfaces are compatible with many software packages—including Cheyenne® ARC-Serv™ and Seagate® Back-up Exec™.
- **Versatile drive performance.** Transfer data as fast as 4.8 MB per second\*. Back up multiple UNIX, Netware and NT systems, in parallel—or take advantage of dual-drive design so multiple clients can send backup data simultaneously.
- **Extended savings.** This affordable system reduces initial costs and enhances savings with random access to high data capacities at a low cost per GB.

\*Using 2:1 compression

### Additional Benefits

- Automatic, unattended operation reduces operator intervention and the chance of human error.
- Front panel express tape loader and carousels that can be interchanged without calibration ensure convenient tape handling.
- Optional bar code reader scans cartridges on power-up for quick identification, selection and mounting.
- Compact footprint conserves valuable office space.

### System Accessories

- 1 DDS-3 Tape
- 1 Cleaning Cartridge
- Live trial software packages of Cheyenne® ArcServ™, InocuLan™, and Changer™ for NT, Netware and UNIX operating systems
- Manuals (Interface Specification, User's Guide, Quick Reference and Maintenance)
- Installation video
- 100 Bar Code labels with Bar Code Scanner Option

### Comprehensive Service and Support

Imation's worldwide service team is available for quick help at 1-800-888-2700. We can answer questions, offer technical assistance or dispatch one of our 1,000+ service technicians for fast, on-site service.

### The Information Specialists

#### *Imation Data Storage*

In July 1996, Imation spun off from 3M, creating a \$2.2 billion imaging and information storage company. You can count on Imation for the same trusted performance you've come to expect from us as long-standing innovators in optical and magnetic storage technology. You can also depend on us for the forward-thinking products that make data management easier, less costly and more productive.

# ITL 3225 Technical Specifications

## Specifications

Media	DDS-3 4mm cartridges
No. of Cartridges	25 per carousel
<b>Cartridge Capacity</b>	(capacities double with 2:1 compression)
125m	12.0 GB uncompressed (DDS-3 only)
<b>Tape Speed</b>	
File Search	45 seconds average when using 125m tape (106 in/sec)
Rewind	80 seconds max when using 125m tape (59 in/sec)
<b>Data Transfer</b>	
Rate Peak	4.8 MB/second SCSI asynchronous 9.6 MB/second SCSI synchronous 1.2 MB/second uncompressed
Sustained	2 (DDS-3)
Number of Drives	SCSI-2/Fast/Narrow
Drive Interface	RS232 or SCSI-2
Autoloader Interface	10 seconds average
Cartridge Access	19 seconds maximum
Cartridge/Drive Read	4,252 RPM
Drum Rotation Rate	
Linear Recording	
Density	61,000 bits/122,000 bits/inch

## Reliability

Data Reliability (Read)	1.0 x 10 <sup>-16</sup> bits
<b>MTBF</b>	
(Non-drive electrical)	175,000 hours
MTBF (Drive)	200,000 hours
MCBF (Picker)	1,000,000 cycles
MTTR	30 minutes

## Physical Data

Weight	27.2 lbs. with carousel and cartridges (12.4 kg)
<b>Dimensions</b>	
Width	8.5 inches (216 mm)
Height	5.75 inches (146 mm)
Depth	21.5 inches (546 mm)

## Environmental Data

Temperature Range	41°F to 104°F (5°C to 40°C)
Relative Humidity	20% to 80% non-condensing
Shock	5.0 g peak for 3 milliseconds

## Power Source

Power Requirements	100 VAC-260 VAC, 50 or 60 Hz, 0.6-1.0 amps
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Specifications/features may change without notice.

## Warranty

**LIMITED WARRANTY AND LIMITATIONS OF REMEDIES:** Imation warrants that this product is free from defects in material and manufacture at the time of purchase. If any such defect appears within one year from the date of purchase, Imation's entire liability is, at Imation's option, either (a) repair, or (b) replacement of the product, or (c) refund of the purchase price of the product, which must be returned to Imation with proof of purchase.

This warranty does NOT apply to product failure resulting from misuse, abuse, accident, neglect or mishandling, improperly adjusted or maintained drives, incorrect environments or wear from ordinary use.

**IMATION SHALL NOT BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL LOSS OR DAMAGE (INCLUDING WITHOUT LIMITATION DAMAGES FOR LOSS OF PROFITS, SAVINGS OR DATA) IN ANY WAY RELATED TO THE PRODUCT.**

This does not exclude claims of personal injury. Some states or countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or country to country.



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