

# HIGH SPEED LTO CARTRIDGE CERTIFIER & CERTIFIER - ERASER The **WILTEC** Model 510 - L40/80



**WILTEC Model 510-L40/80 LTO2/3 LTO3/4: 40 or 80 Cartridges with 1, 2 or 4 WILTEC LTO ERASER Drives installed, for High Speed Automatic CERTIFIER or CERTIFIER-ERASE, and RETENSION LTO Cartridge Maintenance**

The **WILTEC Model 510-40/80L** Autoloading LTO Cartridge **CERTIFIER & CERTIFIER-ERASER** System can run 1, 2 or 4 **WILTEC LTO ERASER** Drives to 1 cartridge/min. **CERTIFY** or **ERASE** Rates. **WILTEC's** proprietary **4 Band ERASE Head**, integrated in IBM Ultrium LTO Drives, applies 4 intense, DC magnetic fields over the LTO's 4 data bands positively destroying all data. Each LTO Cartridge's EEPROM Error History Log is stored in an Ethernet accessible database folder. After **CERTIFYING**, Archive LTO Cartridges approaching end of life can be duplicated and replaced before irreplaceable data is lost.

## SPECIFICATIONS

### Functional Data

Media: LTO Cartridges: LTO1/LTO2, LTO2/LTO3, LTO3/LTO4  
 Number of Cartridges/Load: 40 or 80  
 Number of **WILTEC ERASER** LTO Tape Drives: 1, 2 or 4  
 Time to ERASE, per Cartridge: 90 seconds, 4 mins/cycle  
**WILTEC'S** Precision Erase Head Degausses 4 Data Bands in  
 One BOT to EOM Pass, Preserves Servo Bands, Precision  
 ERASE Intensity exceeds DoD Requirements.

### Reliability

Mean Exchanges Between Failures (MEBF) 500,000  
 Mean Time To Repair (MTTR) 1 hr. FRU Exch, depot  
 DoD Magnetic Degauss Compliance NISPOM 5220.22-M

- **CERTIFY & ERASE THRUPUT:** to 1 Cartridge/min.
- **REUSE TAPES LIKE NEW, SERVO BANDS ARE COMPLETELY PRESERVED**
- **CERTIFY, ETHERNET ACCESSIBLE DATABASE:** TestDate, BarCode No., Cartridge S/N, Data Write Errors History, Hard Read Errors, Hard Write Errors, Servo Errors, Fatal Servo Errors, Cartridge Loads, Date of Mfg'r, Name of Cartridge Mfg'r, Name of Tape Medium Mfg'r.
- **PASS (GREEN) and FAIL (RED) CERTIFIER INDICATORS**
- **SYSTEM READY (BLUE) and DATA ERASING (AMBER) STATUS INDICATORS**
- **COMPLIES/EXCEEDS DoD 5220.22-M TAPE MEDIA DEGAUSS/ERASE SPECIFICATION**



**WILTEC Model 510-L LTO1/2/3/4 Dual Magazine capacity to 80 cartridges/load are easy and fast to load/reload.**

### Physical Dimensions

Width (std. rack mount) 19 in.  
 Height (typ.) 42 in / 56 in.  
 Depth 27 in.  
 Weight (typical) 150 lbs.

### Power Requirements

Input Voltage 90-264 VAC 1 Phase  
 Frequency 47-63 Hz  
 Power Consumption (typ) 500 VA

Note: Prices, availability and specifications subject to change without notice.

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# **WILTEC**

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