

# RFID BARCODE LABELS

## NOW AVAILABLE FROM EDP TRI-OPTIC: 3592 RFID-ENABLED LABELS

After completing timely review and testing of RFID inlays from various vendors, EDP Tri-Optic is proud to announce that we now have RFID-enabled barcode labels available. We offer a world class label that meets the stringent requirements of the leading tape and media manufacturers worldwide, and we are committed to supplying the highest quality RFID label possible.

Tri-Optic's LTO, T10K, and now 3592, combined with RFID technology, enable you to track data with improved accuracy and reliability.

After years of sensitive data being retained for longer periods of time and the struggle to control sensitive data proliferation, ensuring you know where your backup tape cartridges are at all times is key to assuring data security. Tri-Optic's LTO, T10K, and 3592 RFID-enabled labels have been designed to allow users to take advantage of the advances that RFID provides in data assurance.

Tri-Optic's UHF Gen 2 RFID-enabled labels increases visibility and decreases time and labor associated with inventory tracking. The UHF Gen 2 RFID label is tuned to read within the worldwide frequency band, and the inlay design provides maximum read range, read accuracy, and reliability.

Tri-Optic's dual-functionality barcode and RFID label allows you to seamlessly integrate our LTO, T10K, and 3592 RFID labels into existing systems.



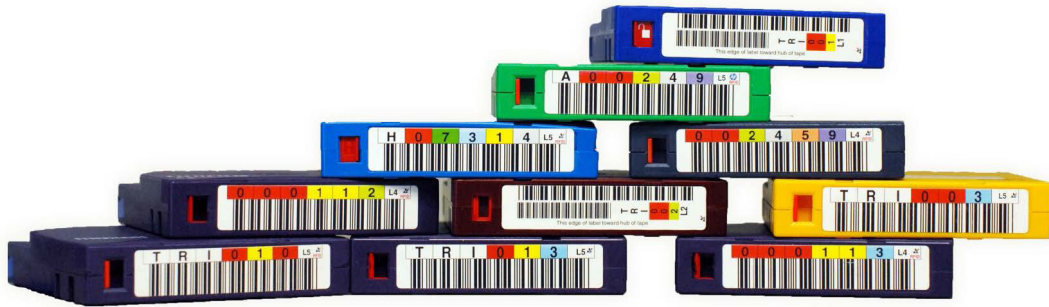
## RFID LABEL BENEFITS

- Tape cartridges attached with RFID-enabled labels allow UHF Gen 2 stationary readers and portable scanners to quickly read each tape cartridge. This allows you to track every tape cartridge more easily and efficiently.
- Tri-Optic RFID-enabled labels decrease read-failure rates due to reduction in human handling and increased line of sight, therefore increasing ROI.
- Deliver high performance on all generations of LTO , T10K, and 3592 tape cartridges, allowing for seamless integration into your business.
- As with all Tri-Optic labeling products, our RFID-enabled labels offer long durability and high performance rates.





To place an order for our RFID LTO, T10K, and 3592 data and cleaning labels, please call 888.438.8362, email us at [support@tri-optic.com](mailto:support@tri-optic.com), or visit us at [www.tri-optic.com](http://www.tri-optic.com)



## COMMUNICATION PROTOCOL AND MEMORY SPECIFICATIONS

Wireless Communication Protocol: EPC Class 1 Generation 2, ISO 1 8000-6C

## FUNCTIONAL SPECIFICATIONS

Operating Frequency Band: Global 860 – 960 MHz

## FEATURES

- UHF Gen 2 inlay is encoded to read within the global frequency band
- Specially designed for application onto data tape cartridges
- Tested to ensure traceability of backup/archival tape cartridges
- Secure memory prevents cloning and counterfeiting with locked VOLSER/ label sequence
- 100% tested and verified
- RoHS and ESTI compliant
- Designed for use with most brands and LTO, T10K, and 3592 models of tape cartridges
- Labels are sold as a minimum of 20
- Lead time is 4-5 days depending on label quantity



EDP Tri-Optic  
6800 West 117th Avenue  
Broomfield, CO 80020  
Corporate 800.522.3528  
[www.tri-optic.com](http://www.tri-optic.com)