

### RFID Encoding for Production Lines

- Completely Customizable Encoding
- 100% Read-Back Accuracy Testing
- Available RSA Encryption Security
- Easy Operator Management System
- Available Manual Encoding Solution



Management Software & Tag Read / Writer

XPressEncoder is a fully customizable RFID encoding solution compatible with any existing Programmable Logic Controller (PLC) driven automation line that quickly writes data to RFID tags directly within the production line.

**Pro  
Tip**

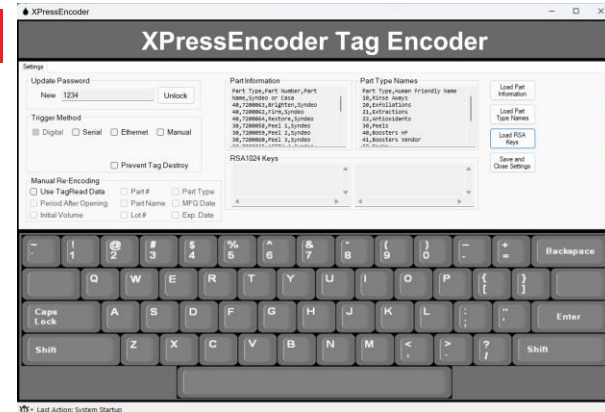
*XPressEncoder is a self-contained RFID data manager that automatically records every RFID tag transaction it processes. Data administrators can choose to remotely retrieve production log files by production lot number and date across multiple production lines and locations with XPressEncoder stations.*

## Specifications

Fully Customized RFID Encoding Support	HF--ISO 15693, ISO 14443A/B LF--Most all common chips UHF--ISO 18000-6C EPC Gen 2
PLC Triggering	Onboard digital GPIO for direct high/low voltage signaling
	Serial input
	TCP Ethernet input
	Custom options available
Tag Encryption Capability	Fully customizable for each customer including RSA 1028
Operating System	Windows 10
Host PC	Designed for touch panel PC use with tower and notebook options
Remote Access	Client defined remote access for RFID tag data updates and for retrieving tag encoding log file histories

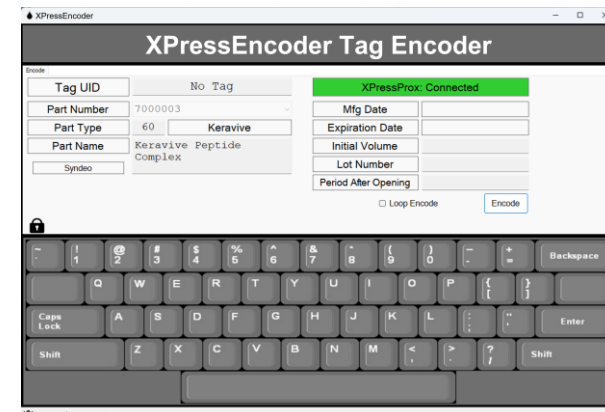
*XPressRFID provides consulting and professional services to help design, install, and maintain custom RFID solutions for any commercial application. Contact us today to learn more. We're here to help.*

*XPressRFID is the online source for all things RFID. Shop our ready to ship inventory of RFID Tags and Cards, Readers, Printers, and Antennas for any use case.*



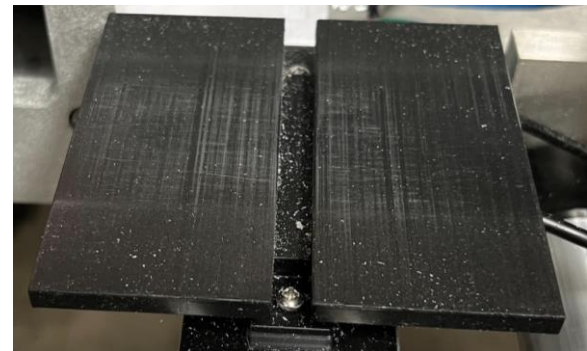
## Admin Console

Admins can manage passwords, operator menus, RSA encryption keys, and more.



## Encoding Operation

Intuitive operator HMI screen reduces errors with pre-filled drop-down menus.



## Compact Tag Read / Writer

Tuned RFID isolation pads restrict random chance encoding to other nearby RFID tags.