

# DATACARD EXi7100<sup>™</sup> Envelope Insertion System

Perfecting Envelope Insertion for the Modern Card Delivery Operation

Ready to accelerate your operations with standalone envelope insertion? The DATACARD® EXi7100™ Envelope Insertion System automatically combines carriers with other inserts and packages them into mail-ready envelopes. This intelligent system gives you the option of segmenting envelope insertion for the right jobs. It optimizes productivity with a robust, real-world speed of up to 7,800 envelopes per hour (EPH).





Effortless Envelope Insertion

## DATACARD EXI7100 ENVELOPE INSERTION SYSTEM

Choose the right modules to deliver your finished card carrier and inserts into an envelope in one step to provide a customized, verified mail package.

#### **Envelope inserter base system includes:**

- Controller
- Card Carrier Feeder
- One Double Track
- Envelope Feeder

#### **Additional Inserter Modules**

- Card Carrier Feeder
- Sheet Feeder/Folder
- Accumulator/Folder
- Insert Feeder
- Thickness Checker
- Weigh Scale
- Envelope Verification Bar Code Reader
- Standard Diverts
- Envelope Printing/Franking
- High/Standard Capacity Vertical Conveyor

# Automated envelope insertion

**Standalone productivity.** The EXi7100 System elevates productivity and system reliability for card operations that prefer to run card envelope inserting as discrete, seperate processes. The system is designed to reduce manual job changeovers and drive consistent system uptime. Its flexibility gives you the power to choose.

**High-speed efficiency.** The system offers a rated speed of 7,800 EPH — and builds on that raw speed with fast job setups and built-in digital job changeovers. So, you get labor savings, time savings, and consistently accurate mail packages.

**Mix and match.** The system can handle a wide range of jobs. Options include insert selection, mail package verification, automatic envelope diversion, envelope printing, and the segmenting/sorting of finished envelopes.

**Maximize marketing impact.** The EXi7100 System lets you select unique mail components for each cardholder and deliver highly-targeted messaging and offers — all with exceptional speed and precision.

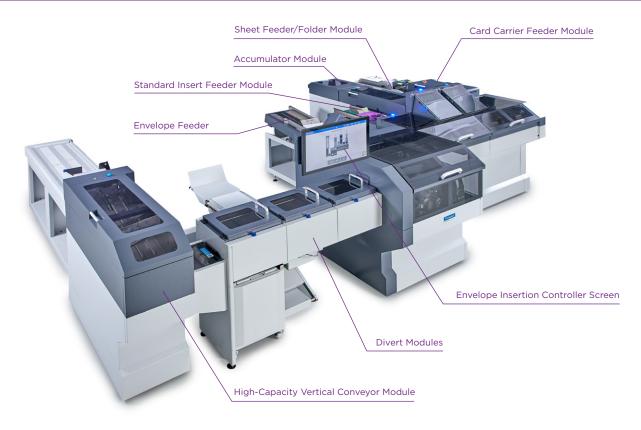
**Segmentation and divert.** Handle priority requests and other special mailings with intelligent automation.

Module and field upgradeable. Add new technologies as your requirements change.



## **DATACARD EXi7100™ Envelope Insertion System**

Feature Overview



EXi7100 Key System Specifications	
Rated Speed	Up to 7,800 EPH
Operating System	Microsoft Windows Embedded Standard 10 OS
Electrical Requirements	230V, 50/60Hz, 30 Amps
Operating Requirements	Room temperature: 65° to 80° F (18° to 27° C); Humidity: 35% to 85% (non-condensing) Recommend service area around system be at least 36 in. (76.2 cm) to help provide adequate airflow See module data sheets for specific information
Storage Requirements	Room temperature: 50° to 130° F (10° to 54° C); Humidity: 0% to 85% (non-condensing)
Agency Approvals	FCC, UL, cUL, CE, and RoHS Compliant
Card Types Supported	ISO/IEC 7810 ID-1 Size; 30 mil (±10%)
Fold Types Supported	C, Z, and half folds
Paper Types Supported	24-32 lb. bond (90-131 gsm) 24-28 lb. bond (90-105 gsm) with flex-form Refer to DATACARD Card Delivery Paper/Envelope Guidelines for additional information
Paper Sizes Supported	8.5 in. x 11 in. (A4), 8.5 in. x 14 in., 11 in. by 17 in. (A3)



Learn more about the unmatched selection of innovative card personalization capabilities of the EXi Series at entrust.com.

Contact us today at info@entrust.com

### CORPORATE HEADQUARTERS

Phone: +1 952 933 1223 entrust.com info@entrust.com

