



**ENTRUST**



**ADAPTIVE ISSUANCE™**

## Small Batch Software

### A bridge between high- and low-volume card issuance

Entrust Small Batch Software provides an easy-to-use software environment for card personalization. In established high-volume applications, customers can use one data stream to drive both high- and low-volume systems.

For start-up programs the Small Batch Software is cost-effective and offers ease of use.

- **One data stream:** The Small Batch Software enables low-volume desktop equipment to process the same batch data that is used for the Entrust MX6100™, MX8100™, and MX9100™ card personalization systems.
- **Secure printing:** Thanks to Entrust AI DSS technology, the Small Batch Software is able to protect sensitive data by reading and storing it on an encrypted format and decrypt it at the time of card printing using a SAM card or an HSM.

### COMPACT AND FLEXIBLE

The Small Batch v7 Software is a highly efficient production software, ideal for card personalization.

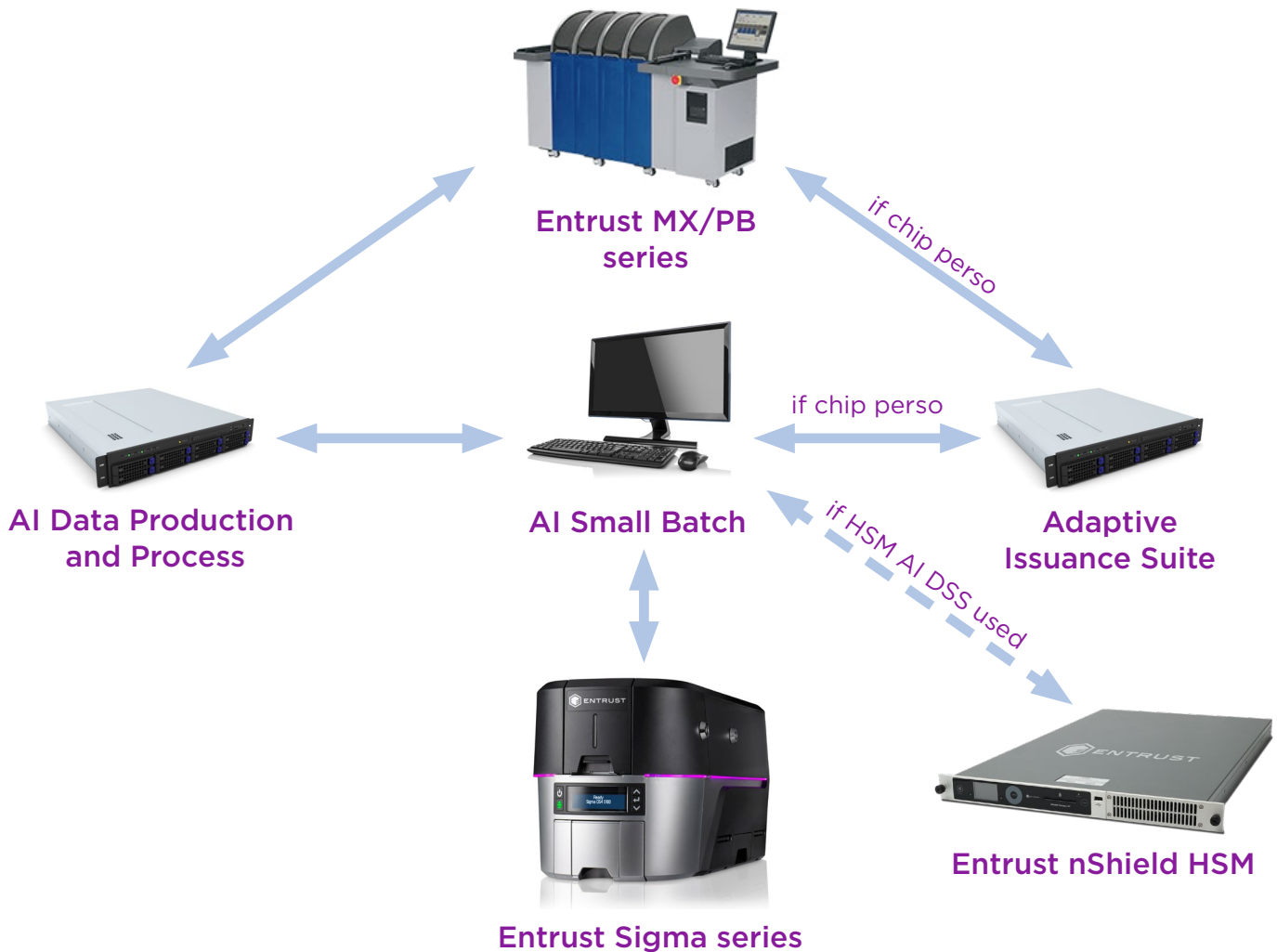
- Flexible card batch production
- Protect sensitive data with on-the-fly decryption (based on Entrust AI DSS technology)
- Provides a complete audit trail
- Compatible with Entrust central issuance software and equipment
- Supports multiple card features, including embossing, magnetic stripe encoding, chip card personalization, graphics printing, and indenting

**Learn more about Adaptive Issuance software at [entrust.com](https://www.entrust.com)**

# Adaptive Issuance™ Small Batch Software

- **Ease of migration:** For start-up programs, Small Batch Software provides a simple and affordable migration path. Because of compatibility with central issuance systems, the customer can use the same data stream as they upgrade to large volume machines. Additionally, the Small Batch Software can be used as a backup system for large-volume central issuance production.

- **Multiple features and benefits:** The Small Batch Software combines an attractive operator interface for all main functions in the personalization process. It is a flexible software solution for low-volume printing batches. The software is designed to be flexible with Entrust Adaptive Issuance™ Suite Software, allowing the customer to use existing smart card applications.





# Adaptive Issuance™ Small Batch Software

## STANDARD FEATURES

### Embossing

Standard Gothic (A-Z, 0-9, “-”, “/”),  
Farrington 7B (0-9) and other  
non-standard embossing characters  
(e.g. tilde N, Russian, Katakana) if  
available on system

### Magnetic Stripe Encoding

Magnetic stripe encoding formats:  
IATA, ABA

Options selected by the user:

- Switching between high coercivity  
and low coercivity
- Switching between front and rear  
encoding (internal smart card  
module only)
- Read lookup feature for production  
in two phases

### Indent Printing

**(Front/Rear if available on system)**

Mastercard indent (0-9), OCR-B1 (0-9),  
OCR-A1 (0-9)

Visa Electron character set (OCB-B1 A-Z  
0-9 “.” “,” “/” “ ” OCR-B4 0-9 “ ” “/”)

### Graphics Printing

Monochrome and color graphics supported

ANSI and Unicode character encoding  
supported

### Laser Engraving

Monochrome supported based  
on Concad® framework

ANSI and Unicode character encoding  
supported

### Smart Card Personalization

Compatible with T=0 and T=1 cards

Capable of reading information from  
the smart card, returning the results  
to the application and personalizing  
the information

### Security Features

Real-time decryption for sensitive data  
(requires additional AI DSS software  
and hardware)

Multi-level security for managing user  
account privileges

### Audit Trail

The status of each card is traced for cards  
completed or cards rejected

### Remake Option Compatible

#### With Existing Entrust® Software

Entrust Adaptive Issuance™ Chip Interface

Entrust Adaptive Issuance™ Script Option

Entrust Adaptive Issuance™ EMV

Entrust Adaptive Issuance™ KMS

Entrust Adaptive Issuance™ Data Production  
and Process Software

Entrust Adaptive Issuance™ DSS Software



# Adaptive Issuance™ Small Batch Software

## Compatible With the Extensive Line of Entrust® Card Printers

- Entrust CD800 card printer
- Entrust CD800 CLM card printer
- Entrust CR805 card printer
- Entrust CR805 CLM card printer
- Entrust CD820 card printer
- Entrust CE840 card printer
- Entrust CL900 laser card personalization system
- Entrust CP80+ card personalization system
- Entrust FP65i+ card personalization system
- Entrust SD160 card personalization system
- Entrust SD260 card personalization system
- Entrust SD360 card personalization system
- Entrust SD460 card personalization system
- Entrust Sigma DS1 card personalization system
- Entrust Sigma DS2 card personalization system
- Entrust Sigma DS3 card personalization system
- Entrust Sigma DS4 card personalization system with kit

## SYSTEM REQUIREMENTS

### Operating system

Microsoft® Windows® 10 (32-64 bits)

Microsoft® Windows® 11

### Memory

8GB RAM

### Resolution

1280 x 1024 minimum screen resolution

### Entrust Software Maintenance Agreement (SMA)

Subscribing to the Entrust SMA maximizes the future-proof value of your investment.

- Easy software upgrades and updates
- Fixed annual cost for budget planning
- Expert technical support



Learn more at  
[entrust.com](https://www.entrust.com)



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