



# Sigma Series ID Card Printers

The world's most advanced ID issuance solution



**ENTRUST**

SECURING A WORLD IN MOTION

## OVERVIEW

# Sigma: The world's most advanced ID issuance solution

Entrust Sigma ID Card Printers are specifically designed for today's cloud environments, with new technologies that can help you take your ID card program to the next level.

### **+Simple**

From easy unboxing of the printer to issuing cards or mobile flashpasses (just minutes later) to managing your printer through the intuitive printer dashboard, we've ensured the Sigma printer is the most user-friendly ID card issuance solution in the world.

### **+Secure**

Our industry-leading issuance security architecture will help keep your cards and your customers' data safe and secure at each step of the issuance process.

### **+Smart**

Forward-thinking technology, scalability, and modularity allow you to expand your ID card program as your needs evolve.

## THE OPPORTUNITY

# Leveraging technology

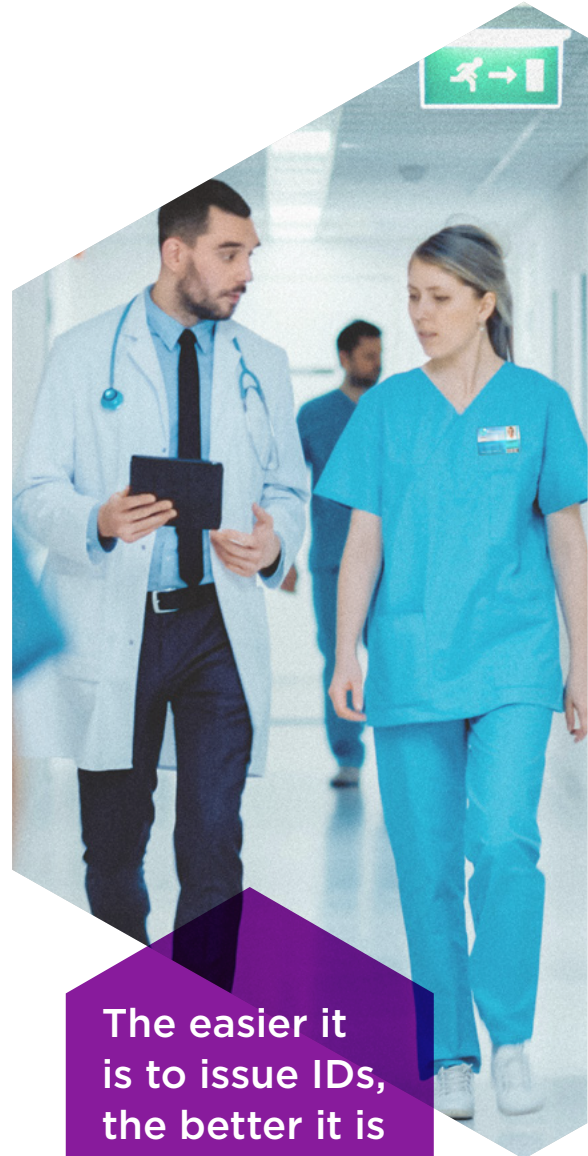
It seems that in today's business environment – no matter what industry you're in – technology continues to raise expectations beyond what was once thought impossible. Consumers today expect flawless performance and fast service. There's simply no time for inefficiency. So anything that leverages technology to help you work smarter, be more productive, and produce better results is essential. That's the idea behind the Sigma line of ID card printers.

## KEY FEATURES & BENEFITS

# Simple

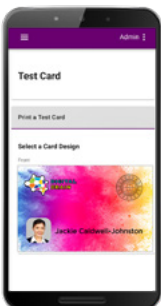
With our Sigma portfolio, we set out to make the most user-friendly ID card printers on the planet. And we thought of everything – streamlining the card issuance process every step of the way.

- Intuitive printer dashboard lets you see printer status, order supplies, check cleaning status, update firmware, print cards, contact help, and more – all from your mobile device
- Seamless self-service lets you access how-to videos and other helpful resources by simply scanning a QR code on the LCD display
- Printer has its own TLS/SSL certificates so there is no need for an extra console; just plug it in and you're ready to go
- Variable LED light ring visually alerts you when there is an issue with the printer (card jam, out of cards, needs cleaning, etc.)
- Pre-loaded ribbon cassettes make switching ribbons easy
- Removable printer skin/shell makes it easy to access internal parts during service

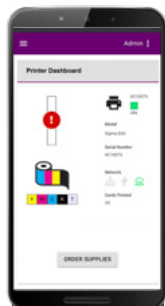


The easier it is to issue IDs, the better it is for everyone.

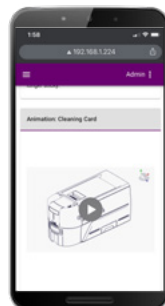
**Intuitive printer dashboard lets you manage your printer from your mobile device.**



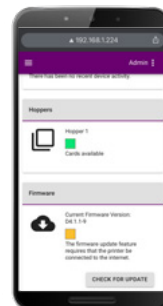
Print cards



Order supplies



Watch how-to videos



Update firmware, and much more

## KEY FEATURES & BENEFITS

# Secure

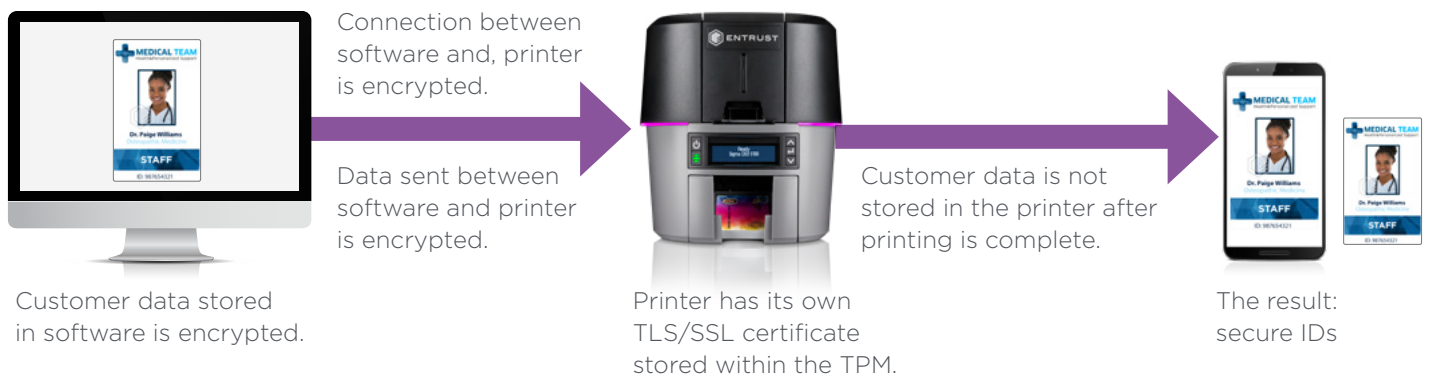
At Entrust, security is in our DNA. So it's no surprise that our Sigma ID card printers have as many innovative security features as they do.

- Patent-pending Secure boot feature protects systems from malware and viruses on boot-up
- Trusted Platform Module (TPM) acts as a mini HSM and manages the printer's own TLS/SSL certificates and keys
- Connection and data sent between software and printer is encrypted
- Customer data is encrypted and is not stored in the printer after printing is complete
- Optional locks protect card inventory
- Printhead protector protects the printhead from being damaged when you open up the printer to change ribbons or perform service
- Specialty security printing features added to cards protect from tampering and counterfeiting



Customer data is encrypted for peace of mind all around.

## Customers' data is safe and secure at each step of the issuance process.



## KEY FEATURES & BENEFITS

# Smart

Every Sigma ID card printer was born in the cloud, intelligently engineered with forward-thinking flexibility and scalability to ensure it works the way you need it to work.

- Issuance capabilities include physical cards and digital mobile flashpasses, issued simultaneously
- Choose on-prem or cloud-hosted deployment
- Print anytime, anywhere with your mobile device
- Variable LED light ring lets you incorporate brand colors or other customization into your ambient environment
- Expand your ID program as your needs change by adding multi-hopper, smart card capabilities, color tactile printing, and more



## Issue physical and digital IDs simultaneously.



## A CLOSER LOOK

# Sigma ID card printer\*

Removable printer skin/shell makes it easy to access internal parts during service.



Optional locks protect card inventory.

Variable LED light ring provides visual alerts and lets you incorporate your own brand colors.

Printer dashboard lets you manage your printer from your mobile device.

Prints full-color, single- or dual-sided ID cards with security features such as luster print and color tactile impression.

Pre-loaded ribbon cassettes make switching ribbons easy. Just drop it in and you're ready to go.

Control panel allows you to perform routine maintenance and address printer issues by scanning a QR code from your mobile device.

## CARD SECURITY EXCLUSIVES

# Print ID cards with unique personalization and security features

Many Entrust ID card printers can add security features such as tactile impression and holographic images to your cards when applied with the lamination module. But our Sigma portfolio adds two more security features - both applied without the additional expense of a laminator.

### Color tactile impression

An affordable way to take security and card design to a new level of personalization - without the need for a laminator.



- **Security you can see and feel:** Choose from a variety of tactile foil cassettes that add color to your tactile impressions, making your cards difficult to replicate by counterfeiters, yet easy to validate by inspectors
- **Impressive branding, impressive customization:** Choose standard or custom dies to promote your brand with eye-catching features that differentiate your cards from the competition

### Luster

Add security (both a level 1 and a level 2 method of authentication) and impact to your ID card program by printing translucent color-shifting



designs on your cards. A combination of visible iridescent mica print and UV fluorescing can be printed single-sided or double-sided with no lamination required.

For more information

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## ABOUT ENTRUST CORPORATION

Entrust secures a rapidly changing world by enabling trusted identities, payments, and data protection. Today more than ever, people demand seamless, secure experiences, whether they're crossing borders, making a purchase, accessing e-government services, or logging into corporate networks. Entrust offers an unmatched breadth of digital security and credential issuance solutions at the very heart of all these interactions. With more than 2,500 colleagues, a network of global partners, and customers in over 150 countries, it's no wonder the world's most entrusted organizations trust us.

Learn more at  
**entrust.com**



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