

# DATACARD® 280P CARD PERSONALIZATION SYSTEM



*The Datacard® 280P system gives healthcare providers a fast, secure way to issue attractive patient IDs and other personalized cards that build your brand, improve the patient experience and help reduce costs.*

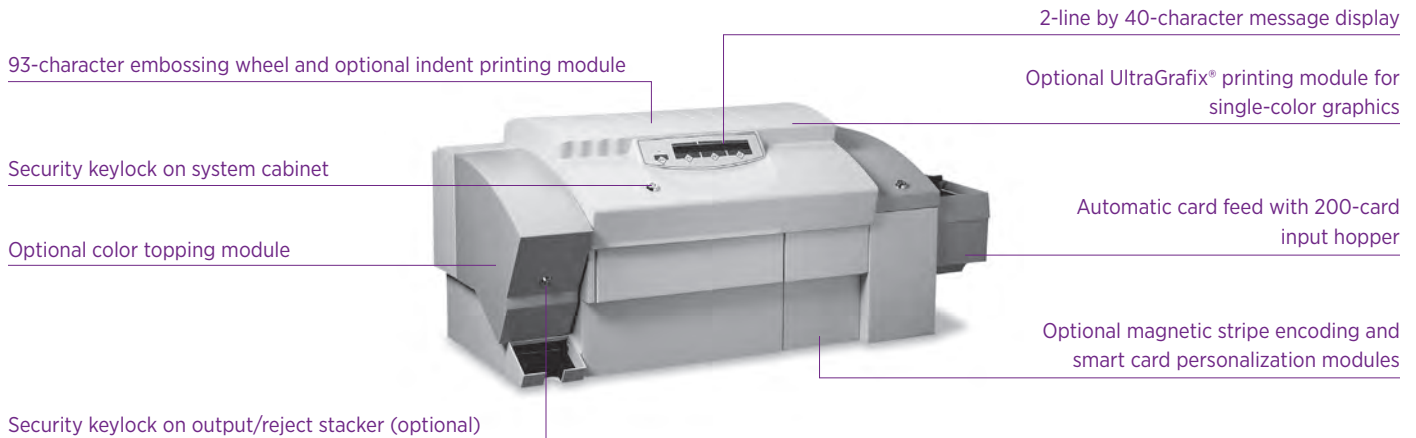
## **Produce high-impact patient IDs quickly**

In a fast, single-pass operation, the Datacard® 280P card personalization system enables healthcare providers to issue high-quality patient ID cards imprinted with a choice of embossed characters, bar codes, logos, text, graphics, encoded magnetic stripes and smart card chips. Rely on this convenient system for the capabilities you need to implement a powerful patient ID program that helps increase patient loyalty and decrease costs.

## **Improve customer service and build loyalty**

- Strengthen your image as a high-quality provider by adding graphics and logos to cards.
- Use magnetic stripe encoding, bar code printing and smart card personalization technologies to store patient data and accelerate customer service.
- Minimize capital investment with the system's modular design. Start with embossing, adding other capabilities as you need them.
- Save time and money with robust software that lets you convert existing data to graphics or encoding without modifying your hospital information system.

# DATACARD® 280P CARD PERSONALIZATION SYSTEM



The Datacard® 280P card personalization system provides a fast, reliable way to issue high-quality embossed credit, debit and ATM cards.

## Standard Features

93-character embossing wheel  
Up to 380 cards per hour embossing  
Automatic card feed with 200-card input  
Dual operating mode (online or offline)  
Error checking software with auto-recovery  
RS-232 communications  
2-line by 40-character message display  
Nine stored formats  
Two automatic card counters  
Exception card capability  
Password access  
Field-upgradeable  
Security keylock on system cabinet  
Print drivers for the following operating systems:  
Microsoft® Windows® 95  
Windows® 98  
Windows NT® 4.0  
Windows® 2000 Professional  
Windows® XP

## Options

Modules  
Smart card personalization module  
Magnetic stripe encoding module  
UltraGrafix® print module  
Color topping module  
Indent printing module  
Software  
Datacard® Affina® issuance software  
Datacard® ID Works® identification software (Microsoft® Windows® 98, Windows NT® and Windows® 2000 Professional operating systems)  
WinLec™ low-volume batch issuance software  
Data conversion utility software  
Interface  
327X or 5256 internal communication interface  
Variety of card input/output configurations  
User prompts in language of choice  
Pop-up keyboard  
CRT/keyboard  
Printer interface  
Standard or CR-50 card capability  
Security keylock on input hopper and reject stacker

## Specifications

Physical dimensions  
With output stacker: 25.0 in. x 17.75 in. x 16.5 in. (635 mm x 451 mm x 412 mm)  
With topper module: 25.25 in. x 17.75 in. x 16.5 in. (641 mm x 451 mm x 412 mm)  
With extended cabinet and topper module: 31.25 in. x 19.54 in. x 16.5 in. (794 mm x 497 mm x 412 mm)  
Footprint  
15.0 in. x 14.74 in. (381 mm x 375 mm)  
With topper module: 19.75 in. x 15.5 in. (502 mm x 394 mm)  
With extended cabinet: 21.25 in. x 14.75 in. (540 mm x 375 mm)  
Weight  
80 lbs. (36.3 kg)  
With topper: 123.0 lbs. (55.8 kg)  
With extended cabinet: 111.0 lbs. (50.4 kg)  
With extended cabinet and topper: 154.0 lbs. (69.9 kg)  
Electrical requirements  
120V, 50/60 Hz  
240V, 50/60 Hz  
Plastic cards accepted  
CR-80: 3.375 in. x 2.125 in. (85.7 mm x 54.0 mm);  
card thickness: 0.020 in. to 0.030 in. (0.51 mm to 0.76 mm)  
CR-50: 3.5 in. x 1.75 in. (88.9 mm x 44.4 mm);  
card thickness: 0.020 in. to 0.030 in. (0.51 mm to 0.76 mm)  
Agency approvals  
CE, FCC and VDE emissions

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