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.
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 hopper
- 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 feeders
- Exception card capability
- 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
  - 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: 110.0 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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