

## Instant Issuance



*This desktop system prints text, logos and bar codes in a fast, single-pass operation—plus it offers optional magnetic stripe encoding and smart card personalization.*

### A versatile, desktop solution for instant issuance of plastic cards

The DataCard® UltraGrafix® 285 card personalization system makes it easy to instantly issue high-quality plastic cards for a variety of financial transaction, identification and promotional applications.

This easy-to-use system prints text, logos and bar codes in a fast, single-pass operation—plus it offers optional modules for inline magnetic stripe encoding and smart card personalization.

High resolution thermal printing capabilities make the UltraGrafix 285 an affordable, convenient solution for financial transaction cards, health care IDs, loyalty programs and more.

### Your choice of machine-readable technologies

The ability to print bar codes, encode magnetic stripes and personalize smart cards makes the UltraGrafix 285 a perfect fit for a wide range of automated applications.

For example, retailers can use these machine-readable capabilities to issue credit cards as shoppers enter their stores. Telecommunications providers can produce long-distance and prepaid calling cards quickly and affordably. And casinos, resorts and other organizations can issue multipurpose IDs that serve as credit and debit cards, room keys and more.

### Compact, powerful and easy to use

The UltraGrafix 285 offers optional DataCard® QuikWorks™ image capture software that makes it easy to design and produce attractive, multipurpose cards. Plus, the system offers an open architecture that lets you utilize existing databases for fast, easy downloading of cardholder data.

Other features include a 200-card input hopper and output stacker, automatic card feed and choice of print colors.

## DataCard UltraGrafix 285 Card Personalization System

### Smart card ready

An optional smart card module lets you personalize smart cards as part of the in-line card issuance process. The module accommodates front- and rear-side chips. An optional software developers' kit (SDK) provides you with the tools you need to design, test and implement a variety of smart card applications.

### Fits your workspace and your budget

The DataCard UltraGrafix 285 card personalization system offers big advantages, but takes up little room. So it's a good fit for even small work areas. And it's a perfect fit for budget-minded organizations because it combines an affordable price and low operating costs.



**DataCard®**

## Worldwide service and support

We back the UltraGrafix 285 with a network of DataCard service and support professional that covers more than 90 countries worldwide. These experienced, responsive professionals can help you get maximum productivity and optimum performance from your DataCard® systems.

## Standard Features

- DataCard® UltraGrafix® thermal printing (300 dpi)
- Dual operating mode (on-line and off-line)
- 200-card input hopper and output stacker
- Automatic card feed
- RS-232 asynchronous host interface
- Error checking software with auto-recovery
- Automatic card cleaning
- Card counter
- CR-80 card capability
- 2-line x 40-character message display
- Password access
- Choice of print ribbon colors
- Windows™ print driver

## Options

- Magnetic stripe encoding (high- or low-coercivity)
- Smart card personalization
- CRT and keyboard
- Pop-up keyboard
- Printer interface
- 372X or 5256 internal communications interface
- User prompts in a variety of languages
- Data conversion utility software
- DataCard QuikWorks image capture station software

## Specifications

- Physical Dimensions: 25 in. x 17.75 in. x 16.5 in. (635 mm x 451 mm x 412 mm)
- Weight: 80 lbs. (36.6 kg)
- Electrical Requirements:
  - 120V, 50/60 Hz
  - 240V, 50/60 Hz
- Plastic Card Accepted:
  - CR-80, .20 in. to .030 in. thickness (.051 mm to .076 mm thickness)
- UL, CSA, TUV and CE Mark certified
- FCC and VDE emissions approved



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