

# Datacard® FP65™ Financial Card Printer



*The FP65 financial card printer issues new and replacement financial cards instantly to minimize cardholder wait-time and lower the risk of lost or stolen cards. On-demand issuance is an ideal way to help expedite card usage, increase cardholder loyalty and help reduce operating costs.*

## **Issue financial cards on demand**

Specifically designed for instant issuance of flat or pre-embossed financial cards, the Datacard® FP65™ financial card printer empowers innovative banks and retailers to put cards directly into the hands of cardholders and reduce the risk of compromise. On-demand issuance does not require centralized issuance or mailing, which helps reduce cost-per-card. Plus, this printer offers proven reliability and easy operation, as well as the physical and logical security features required for financial applications.

## **Improve customer satisfaction and drive usage**

- Give customers immediate purchasing power. With streamlined activation, on-site issuance helps expedite card usage.
- Deploy this compact, cost-effective printer with ease at multiple branch or retail locations for decentralized issuance.
- Protect magnetic stripe data from unauthorized interception during network transmission with powerful encryption.
- Maximize physical security with a hardware lock suite.
- Issue personalized financial and retail cards by printing text and graphics on flat cards or personalizing pre-embossed cards with a choice of two printheads.

**Datacard**Group

SECURE ID AND CARD PERSONALIZATION SOLUTIONS

# Datacard® FP65™ Financial Card Printer

Choice of printheads for issuing flat or pre-embossed cards

Quick-change ribbons switch out in seconds

Backlit LCD makes it easy to check print status and prompts

Optional Kensington® lock secures the printer



Blank card stock held in a 100- or 200-card hopper

Optional security hardware lock suite secures input hopper, cover and card reject area

Convenient front-facing output hopper

Ethernet port for network connectivity

The Datacard® FP65™ financial card printer provides a cost-effective way for banks, retailers and others to issue financial cards on demand.

## Standard features

One- or two-sided edge-to-edge printing  
Continuous-tone for full-color or black-and-white photos  
Alphanumeric text, logos and digitized signatures  
Variety of bar codes and background patterns  
Automatic printer settings and offsets, automatic ribbon identification, validation and low ribbon warning  
Full-color print speed of up to 185 cards per hour (one-sided) and up to 140 cards per hour (two-sided) and monochrome print speed of up to 670 cards per hour (one-sided) and up to 305 cards per hour (two-sided)  
100-card input hopper and 40-card output hopper  
Backlit LCD panel  
Bi-directional USB supported on Microsoft® Windows® 2000, XP and Server 2003 operating systems  
Ethernet 10/100 Base-T bi-directional networking supported on Windows 2000 and XP operating systems  
Printer driver features user-adjustable image and color controls, stand-alone driver diagnostics, image and test card previewing, online user help and supply usage tab  
Card audit counters  
Audible and visual message prompts on printer and PC  
Automatic card feed  
Operator-replaceable printhead  
Continuous cleaning roller  
Easy access components, including quick-change ribbon cartridges  
Highly accessible card path  
24-month standard depot printer and printhead warranty  
Advanced Imaging Technology™  
Datacard® Certified Supplies featuring Intelligent Supplies Technology™: Automatic ribbon identification and validation; automatic printer settings; low ribbon warnings; ribbon saver

## Options

One- or two-sided printing  
Printing on cards pre-embossed with personal account number (PAN)  
ISO magnetic stripe encoding (IAT; dual high- and low-coercivity; tracks 1, 2 and 3)

Triple DES and AES-128 magnetic stripe data encryption  
User-selectable IAT magnetic stripe track encoding for tracks 1, 2 and 3  
Contacted PC USB-SL smart card reader  
Smart card field upgradeability  
Card reject area (for one-sided printing option)  
High-capacity 200-card input hopper  
Security hardware lock suite: Includes locking input hopper, cover, and reject/duplex area  
Kensington® security lock for printer  
Soft-sided carrying case  
PC-printer security software  
Clear card personalization

## Specifications

Dimensions: L 21.5 in. x W 7.8 in. x H 9.5 in. to H 11.9 in. (54.6 cm x 19.8 cm x 24.1 cm to 30.2 cm)  
Weight: less than 11 lbs. (5.0 kg) without supplies  
Print resolution of 300 dots per inch, 256 shades  
Electrical requirements of 100/120V, 50/60 Hz; or 220/240V, 50/60 Hz  
Accepts ISO ID-1/CR-80 size cards measuring 3.370 in. x 2.125 in. (85.6 mm x 53.98 mm); accepts glossy-surfaced PVC cards; accepts clear cards; other core materials with PVC overlaminates are optional  
Accepts flat (unembossed) card thicknesses from 0.009 to 0.055 in. (0.2286 mm to 1.397 mm)  
Accepts pre-embossed card thickness of 0.030 in. (0.762 mm)  
Operates in temperatures from 60° to 95°F (15° to 35°C) and non-condensing humidity from 20% to 80%  
Agency approvals: UL/cUL, FCC Class A, Industry of Canada Class A, IC, VCCI Class 1, CE, RoHS/WEEE compliant. See [www.datacard.com](http://www.datacard.com) for the most current list.

## Datacard® Certified Supplies

Datacard Group sales channels are your exclusive source for Datacard® Certified Supplies. Datacard® FP65™ financial card printers require the use of Datacard Certified Supplies in order to print properly.

## DatacardGroup

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\*Datacard Group recommends that pre-embossed cards be placed in the hopper one at a time.

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