

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.

DatacardGroup

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 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

11111 Bren Road West
Minnetonka, MN 55343-9015
+1 952 933 1223
+1 952 931 0418 FAX
www.datacard.com

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

Datacard, FP65, Advanced Imaging Technology and Intelligent Supplies Technology are registered trademarks, trademarks and/or service marks of DataCard Corporation in the United States and/or other countries. Microsoft and Windows are registered trademarks of Microsoft Corporation. Kensington is a registered trademark of ACCO Brands Corporation. Names and logos on sample cards are fictitious. Any similarity to actual names, trademarks or tradenames is coincidental. Specifications subject to change without notice.

©2007 DataCard Corporation. All rights reserved.
DP7-9023