

DATACARD® SP35 CARD PRINTER



Convenient functionality for entry-level programs

The SP35 card printer is designed for easy operation and maintenance. User-friendly features include:

- The Datacard® Smart Driver™ printer driver, which provides message prompts, recovery instructions, color image previews and online user help
- Driver support for Microsoft® Windows® 98, Me, 2000 and XP operating systems
- Quick-change supplies
- Operator-replaceable printheads
- Front-facing input and output card hoppers
- Small, efficient design
- Continuous card cleaning

SIMPLE TO USE, AFFORDABLE TO OWN

The Datacard® SP35 card printer delivers a powerful combination of high performance and low operating costs. With its fast print speed, superb image quality and simple operation, it is ideal for issuing ID cards, gift and loyalty cards, membership cards and more.

- **Exceptional productivity.** The SP35 card printer personalizes up to 120 full-color cards or 500 one-color cards per hour. This printer is not only fast, but at only nine pounds, it is extremely light and portable. Plus, its sleek design and compact size make this printer a welcome addition to any desktop.
- **Superb edge-to-edge imaging.** The SP35 card printer leverages Advanced Imaging Technology™ to produce vivid and vibrant full- or one-color photos, graphics and text across the entire card surface. This exclusive technology uses optimized print ribbons and user-adjustable controls to yield smooth, uniform and solid backgrounds, improved color matching with image capture devices, enhanced bar code printing and sharp reproduction of edges and fine text.
- **Flexible options and capabilities.** In addition to standard bar code printing, the SP35 card printer gives you the option to integrate magnetic stripe encoding and smart card personalization with a factory option or simple field upgrade. So, you can purchase these printers with confidence, knowing you have the option of upgrading your capabilities at any time.

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SECURE ID AND CARD PERSONALIZATION SOLUTIONS

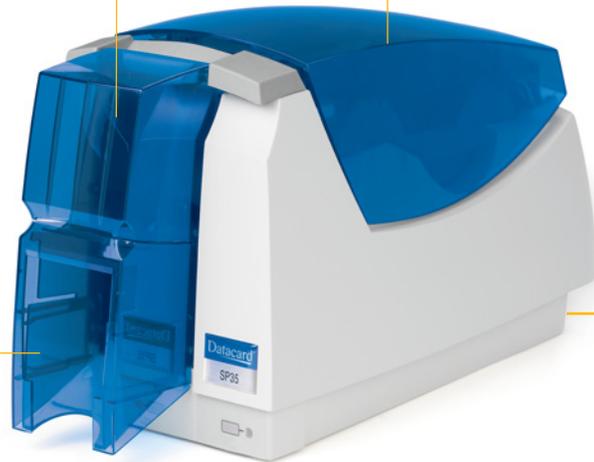
Front-facing 100-card input hopper makes it easy to load blank card stock

Quick-change ribbons switch out in seconds



USB port for simple connectivity

Front-facing output hopper allows placement in space-restricted locations



The Datacard® SP35 card printer offers an ideal mix of speed and simplicity in an attractive, compact, affordably priced model.

DATACARD® SP35 CARD PRINTER

Standard features

Print capabilities

- One-sided edge-to-edge printing
- Continuous-tone, full-color, black-and white photos
- Alphanumeric text, logos and digitized signatures
- Variety of bar codes
- Background patterns

Advanced Imaging Technology™

Print speed

- Full-color printing:
Up to 120 cards per hour
- Monochrome printing:
Up to 500 cards per hour

Capacity

- Input hopper: 100 cards, 0.03 in. (0.76mm)
- Output hopper: 20 cards, 0.03 in. (0.76mm)

Operating system support

- Bi-directional USB supported on Microsoft® Windows® XP, 2000, ME and 98 operating systems
- Printer driver pooling supported on Microsoft Windows 2000 and XP operating systems

Smart Driver™ printer driver

- User-adjustable image and color controls
- Stand-alone "smart" driver diagnostics
- Color image and test card preview
- Online user help
- Add text, image or pattern to topcoat

User-friendly operation

- Audio and visual message prompts
- Automatic card feed
- Operator-replaceable printhead
- Continuous cleaning roller
- Online help and user documentation
- Easy-access components including quick-change ribbon cartridges
- Highly accessible card path

Intelligent supplies with enhanced features

- Automatic identification and validation for ribbons
- Automatic printer settings
- Low ribbon warning

Warranties

- 18-month standard depot warranty
- 18-month printhead warranty (no pass restrictions)

Options

Magnetic stripe encoding

- IAT or NTT
- Dual high- and low-coercivity
- Tracks 1, 2 and 3 (1 track for NTT)

Smart card personalization

- Contact/contactless
- all-in-one reorder
- Contact station

Soft-sided carrying case

Specifications

Physical dimensions

- L 16.5 in. x W 7.8 in. x H 9.0 in.
(41.25 cm x 19.5 cm x 22.5 cm)

Weight

- 8 to 9 lbs (3.6 kg to 4.1 kg)
depending on options

Print resolution

- 300 dots per inch, 256 shades

Electrical requirements

- 100/120V, 50/60 Hz
- 220/240V, 50/60 Hz

Plastic cards accepted

- 3.375 in. x 2.125 in.
(85.7 mm x 54.0 mm)
- PVC with glossy laminate surface
- Other core materials with PVC overlaminates are optional

Card thicknesses accepted

- 0.009 in. to 0.055 in.
(0.2286 mm to 1.397 mm)

Operating environment

- 60°F to 95°F (15°C to 35°C)
- 20% to 80% non-condensing humidity

Storage environment

- 5°F to 140°F (-15°C to 60°C)
- 10% to 90% humidity

Agency approvals

- Safety: CE, UL, cUL
- FCC Emissions: FCC CFR 47, part 15, subparts b and c, class A
- European EMC Emissions: EN55022: 1998, EN61000-3-2, EN61000-3-3, Immunity (EN55024: 1998) RTTE ETSI 300-330, ETSI 300-489-3:2000
- Canada Emissions: RSS-003 Industry of Canada approval to RSS-210
- Japan: VCCI V.3/2001.04
- China: CCC, GB4943-2001, GB9254-1998 GB17625.1-1998
- Taiwan: RPC, DGT

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