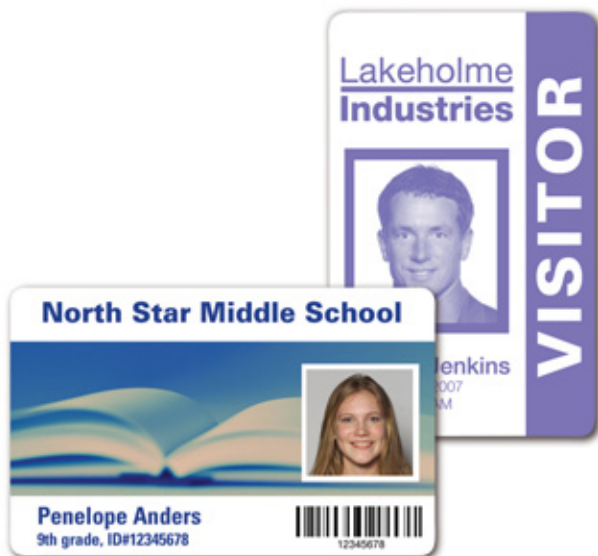


DATACARD® SP25 CARD PRINTER



Innovative applications

Use the Datacard® SP25 card printer to produce full-color photo IDs, rewritable cards or cards that utilize both technologies:

- Student IDs with rewritable class schedules
- Patient ID cards with rewritable appointments/schedules
- Transit cards with rewritable ticketing details or schedules
- Retail cards with rewritable loyalty points
- Ski lift tickets and other recreation cards
- Corporate visitor ID cards

DUAL-FUNCTION PRINTING. AFFORDABLE. FLEXIBLE. CONVENIENT.

The Datacard® SP25 card printer is the first system available with full-color/monochrome card printing and innovative rewritable card technology in a convenient, dual-function design. This affordable printer is an ideal solution for single-card printing.

- **Outstanding color card printing.** The SP25 card printer makes it easy to produce attractive cards with high-quality, full-color or single-color photos, graphics and text. Advanced Imaging Technology™ helps ensure bold, vivid color, precise bar code printing and sharp fine-line details.
- **Remarkable rewritable technology.** The SP25 prints single-color photos and text on rewritable cards with excellent image quality. Rewritable cards feature a clear, heat-sensitive layer that can be erased and rewritten over 500 times. They offer an affordable way to update cards with frequently changing data or create reusable cards, such as temporary visitor IDs, since rewritable cards eliminate the supply costs of reissuance.
- **Easy operation and maintenance.** To help ensure exceptional ease of use, the SP25 card printer features quick-change supplies and easy manual card feeding in a compact, portable design. Everything you need to get started comes in a convenient color supply kit, including a color ribbon, blank cards and cleaning supplies.

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SECURE ID AND CARD PERSONALIZATION SOLUTIONS



Error-free ribbon loading for fast switching between color/monochrome printing and rewritable printing



Single-feed card insert slot



Output slot holds up to 9 cards



Optional magnetic stripe encoding



USB port for industry-standard connectivity



Integrated card holder makes it easy to load blank stock without touching the surface of the card

The Datacard® SP25 card printer is the only system available that comes standard with full-color/monochrome and rewritable card printing capabilities.

DATACARD® SP25 CARD PRINTER

Standard features

Print capabilities

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

Advanced Imaging Technology™

Print speed

- Full-color printing: 30 seconds per card
- Monochrome (black) printing: 7.2 seconds per card
- Rewritable printing: 12.4 seconds per card (full card erase and rewrite)

Capacity

- Manual feed
- Integrated card holder stores 15 0.03 in. (0.76 mm) cards

Operating system support

- Bi-directional USB supported on Microsoft® Windows® 2000 and XP operating systems

Printer driver

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

User-friendly operation

- Audible and visual message prompts
- Continuous cleaning roller
- Operator-replaceable printheads
- Error-free ribbon loading

Warranties

- 12-month standard depot warranty
- 12-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)

Specifications

Physical dimensions

- L 14.9 in. x W 7.8 in. x H 9.0 in. (37.85 cm x 19.5 cm x 22.5 cm)

Weight

- 7.0 to 8.0 lbs (3.2 kg to 3.6 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

- ISO ID-1/CR-80 size cards
- 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
- Mitsubishi ThermoRewrite blue card

Card thicknesses accepted (± 10%)

- 0.009 in. to 0.055 in. (0.2286 mm to 1.397 mm)
- 0.03 in. optimal for rewritable cards

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

- CE, UL, cUL, RoHS compliant (contact local representative for additional regional approvals)

Supplies

Datacard® Certified Supplies featuring Intelligent Supplies Technology™

- Automatic ribbon identification and validation
- Automatic printer settings and offsets
- Low ribbon warning
- Ribbon saver

Supply kits include:

- 125 blank cards (blank or with Hi-Co magnetic stripe)
- One ribbon (125 yield) YMCKT or ymckT short panel
- One adhesive cleaning sleeve
- One cleaning card

Ribbon kits include:

- One roll of ribbon:
 - YMCKT
 - ymckT
 - Black HQ
- One adhesive cleaning sleeve
- One isopropanol cleaning card

Cards

- 125 blank white cards
- 125 blank white cards with Hi-Co magnetic stripe
- 100 rewritable cards with PVC back
- 100 rewritable cards with HiCo magnetic stripe and PVC back

Cleaning supplies

- Adhesive cleaning sleeve kit
- Isopropanol cleaning card kit
- Isopropanol cleaning pen

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