

FLEXIBLE TECHNOLOGY FOR MULTIPLE MARKETS

Applications for rewritable cards are numerous and growing rapidly. Use the Datacard® SP25 Plus card printer to produce a wide range of rewritable and reusable cards

- Temporary visitor IDs
- Student IDs with class schedules
- Library cards with due dates
- Patient ID cards with appointments/schedules
- Transit cards with ticketing details
- Retail cards with loyalty points
- Salon cards with appointments
- Rate cards for casinos
- Hotel keys
- Ski lift tickets and other recreation cards

Affordable and flexible rewritable card printing

The Datacard® SP25 Plus card printer delivers rewritable cards for healthcare, education, transportation, retail and many other applications. This unique printer gives card issuers an affordable way to change the information on existing photo IDs and cards instantly, without the time and cost of reissuance.

- Innovative printing technology. The SP25 Plus card printer is engineered with innovative rewritable card technology. It prints 300 dpi monochrome text and photos on rewritable card stock, which features a clear, heat-sensitive layer that can be erased and rewritten more than 500 times. Users feed rewritable cards manually and the SP25 Plus printer fully erases and rewrites each one in just over 10 seconds.
- Rewritable and reusable cards. Card issuers can use the SP25 Plus card printer to create both rewritable and reusable cards. Rewritable cards are updated frequently with dynamic information that is pertinent to the cardholder, such as loyalty points. Reusable cards are issued to new cardholders every time they are rewritten, such as visitor IDs. Both applications eliminate the supply costs of reissuance.
- **Dual-function card printing.** The SP25 Plus card printer also offers full-color card printing, making it the only system available that comes standard with full-color/monochrome and rewritable card printing. Dual functionality enables you to print photo IDs and other cards that use both technologies, such as a full-color student ID with a current class schedule on the rewritable side.



DATACARD® SP25 PLUS CARD PRINTER

1. User feeds a rewritable card



2. SP25 Plus printer erases the information



3. SP25 Plus printer rewrites new information at 300 dpi



4. User receives a finished card in 12.4









The Datacard® SP25 Plus card printer can erase and rewrite a card in 12.4 seconds. It is ideal for instantly updating data on photo IDs and other cards for reissuance.

Standard features*

Print capabilities

One-sided edge-to-edge rewritable printing

Continuous-tone photos

Alphanumeric text, logos and digitized signatures

Background patterns

Print speed

Rewritable printing: 12.4 seconds per card (full card erase and rewrite)

Capacity

Manual feed

Integrated card holder stores 15 0.030 in.

(0.76 mm) cards

Printer driver

User-adjustable image and color controls

Stand-alone driver diagnostics

Image and test card preview

Online user help

User-friendly operation

Audible and visual message prompts

Continuous cleaning roller

Operator-replaceable printheads

Highly accessible card path

Warranties

24-month standard depot warranty

24-month printhead warranty

(no pass restrictions)

Options

Magnetic stripe encoding

ISO: 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 reader

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

Electrical requirements

100/120V, 50/60 Hz

220/240V, 50/60 Hz

Plastic cards accepted

ISO ID-1/CR-80 size cards

3.370 in. x 2.125 in. (85.6 mm x 53.98 mm)

Mitsubishi ThermoRewrite blue card

Card thicknesses accepted

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

Operating system support for printer driver

Microsoft® Windows 8 (32/64 bit)

Windows 7 (32/64 bit)

Windows XP (32 bit)

Windows Server 2008 (64 bit)

Windows Server 2003 (32 bit)

Datacard® Open Platform printer driver for

non-Windows platforms Agency approvals

CE, UL, cUL, RoHS compliant: EU, CCC

Datacard Group

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