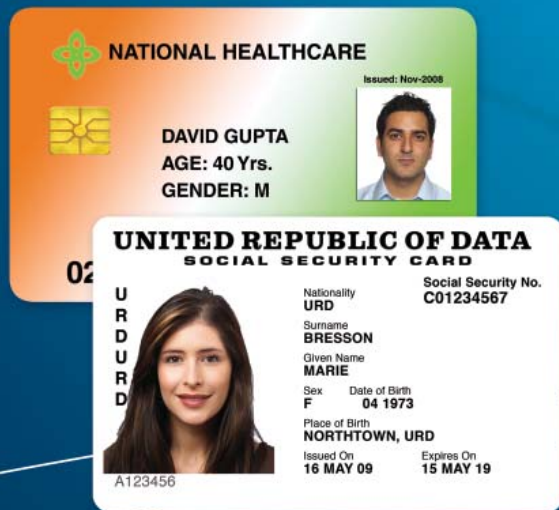


DATACARD® SP30 PLUS CARD PRINTER



The Datacard® SP30 Plus card printer and exclusive, patented supplies offer low cost-per-card, high yield printing for on-demand issuance.

Quality and convenience in a low-cost card solution

Designed for card issuers looking to increase productivity and manage costs, the Datacard® SP30 Plus card printer offers an economical printing solution that produces professional, high-quality cards with full- or partial-color images. The simplified and efficient design and exclusive, patented supplies make the SP30 Plus card printer a high-quality, low-cost printer ideal for issuing drivers licenses, national healthcare cards, corporate ID cards, government ID cards and more.

Increase overall efficiency and productivity

- **High productivity.** The SP30 Plus card printer prints up to 750 monochrome cards per hour.
- **High quality, low-cost supplies.** Proprietary SP30 Plus ribbons and cleaning supplies are available in convenient, low cost bulk packaging.
- **High quality images.** Advanced Imaging Technology™ dramatically improves quality and sharpness of photos, graphics and logos. Optimized full-color and short-panel print ribbons and user-adjustable controls assure uniform solid backgrounds, excellent color matching and optimum color consistency. The short-panel ribbon can print color anywhere on the card.
- **Easy to operate.** The printer driver provides message prompts, recovery instructions, color image preview and online user help.
- **Easy to integrate.** Once installed, the SP30 Plus card printer recognizes Datacard® patented supplies and automatically enables enhanced product features that leverage our exclusive Intelligent Supplies Technology™ including automatic ribbon identification, ribbon saver and ribbon low warning.
- **Small footprint.** This compact printer easily fits into virtually any workspace.

DATACARD® SP30 PLUS CARD PRINTER



Quick-change ribbons switch out in seconds
Short-panel ribbon can print color anywhere on the card

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

USB port for industry-standard connectivity

Front-facing output hopper allows placement
in space restricted locations

Optional magnetic stripe encoding
and smart card personalization

The Datacard® SP30 Plus card printer offers an ideal mix of quality and affordability in a compact model.

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 160 cards per hour
- One-color printing: Up to 750 cards per hour

Capacity

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

Operating system support for printer driver:

- Microsoft® Windows 8 (32 bit)
- Windows 7 (32 bit)
- Windows XP (32 bit)
- Windows Server 2003 (32 bit)

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
- Supply usage tab

User-friendly operation

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

Datacard® Certified Supplies featuring

Intelligent Supplies Technology™

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

Ribbon saver

Warranties

- 12-month standard depot warranty
- 12-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
- Contact station

Clear card personalization

- Input hopper empty alert
- 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

- ISO ID-1/CR-80 size cards
- 3.370 in. x 2.125 in. (85.6 mm x 53.98 mm)
- PVC with glossy laminate surface
- Clear cards
- 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

- FCC, CCC, RoHS, CE, UL, cUL

Datacard® Certified Supplies

Color panel print ribbons

- YMCKT full-color print ribbon with inline topcoat, 500 images (Sold in case of 16)
- ymcKT short panel color print ribbon with inline topcoat, 650 images (Sold in case of 16)

Cleaning supplies

- Isopropanol cleaning cards (10/pack)
- Adhesive cleaning sleeves (5/pack)
- Isopropanol cleaning pen

Replacement printheads

- Color printhead
- Monochrome printhead

Accessories

- Ribbon cartridge assembly (ribbon not included)
- StickiCard™ adhesive-backed plastic cards (100/pack)
- Carrying case

Datacard Group

Corporate Headquarters

11111 Bren Road West
Minnetonka, Minnesota 55343-9015
Phone: +1 952 933 1223

www.datacard.com
info@datacard.com

Datacard, Intelligent Supplies Technology, Advanced Imaging Technology and StickiCard are registered trademarks, trademarks and/or service marks of DataCard Corporation in the United States and/or other countries. Microsoft, Windows and Windows Vista are registered trademarks of Microsoft Corporation. Names and logos on sample cards are fictitious. Any similarity to actual names, trademarks or tradenames is coincidental.

©2010-2013 DataCard Corporation. All rights reserved. Specifications subject to change without notice

DP10-9002-001