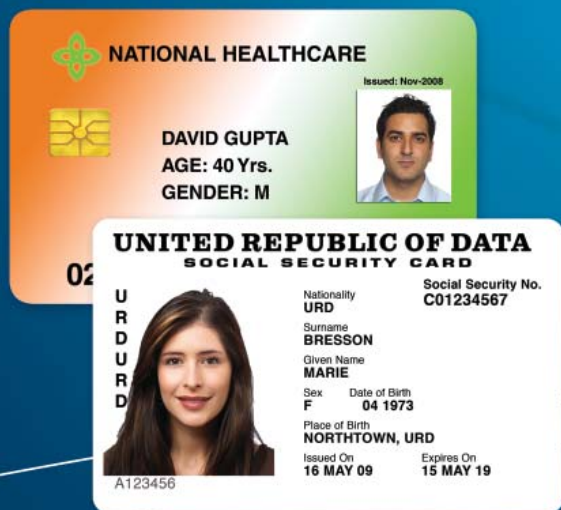


# DATACARD® SP30 PLUS CARD PRINTER



*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

- Microsoft® Windows Vista®, Windows® XP and Windows® 7

### 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

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