

DATACARD®
SP SERIES CARD PRINTERS

Outstanding Performance and Value



Datacard Group

SECURE ID AND CARD PERSONALIZATION SOLUTIONS

SECURE, DURABLE, ATTRACTIVE CARDS

CREATE THE BEST BALANCE OF FEATURES AND FUNCTIONALITY

No matter what your card issuance program requires, Datacard® SP Series card printers can help you achieve the right balance of features and functionality. Whether you want to print name-and-photo ID cards, take advantage of two-sided color printing, or issue highly secure cards that incorporate holographic laminates, biometrics and other advanced technologies, Datacard Group offers a desktop printer designed to meet your program's needs.

Smart card personalization supports e-purse schemes, identity programs and other applications.

Color or monochrome photos with high-quality, brilliant colors and consistent printing make cards more attractive and secure.

Datacard® DuraGard® virtual edge-to-edge laminates enhance durability, extend card life and improve card security to reduce the risk of tampering and forgery.

Secure optical variable devices (OVDs), such as holograms, guilloche patterns, laser retrievable covert text, and micro-printing maximize security when used in combination.

Holographic images are nearly always destroyed during any attempt to alter an ID, so any attempt at forgery is easily recognized.

Biometric technology leverages fingerprints and other impossible-to-replicate data to provide the highest levels of card security.

Proximity cards utilize an embedded Radio Frequency Identification (RFID) transponder for remote card reading in access control and other applications.



Advanced Imaging Technology™ uses optimized print ribbons and user-adjustable image controls to help ensure sharp imaging across the entire ID card.

Logos, signatures and other graphic elements provide issuers with an easy way to make every photo ID unique.

Ghost images, or smaller photo reproductions, are extremely tamper-evident and help increase card security.

Magnetic stripe encoding and bar codes make your photo IDs compatible with facility access, time-and-attendance and other automated systems.

ENSURE EXCEPTIONAL QUALITY



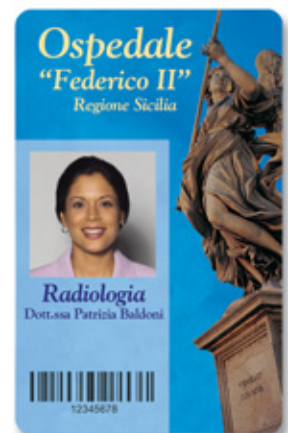
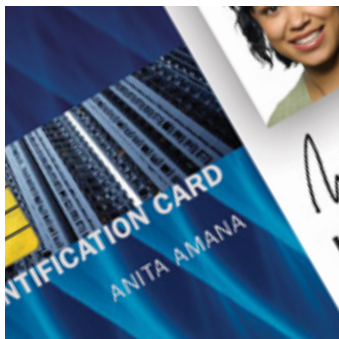
CHOOSE DATACARD GROUP FOR HIGH-QUALITY, FEATURE-RICH, COST-EFFECTIVE CARD PRINTERS

With Datacard® SP Series card printers, any organization can issue high-quality personalized cards — without sacrificing security or compromising the budget. Combined with intuitive Datacard® identification software, these dependable card printers deliver the speed, reliability and low total cost of ownership that are absolutely essential for maintaining an efficient, affordable and profitable card program.

More than a decade ago, Datacard Group introduced the first digital card printer. Today, we are the largest global manufacturer of ID solutions. Our solutions drive successful card programs for a growing number of businesses, education establishments, healthcare providers, health clubs, hotels, resorts and government organizations. That is why experienced card issuers choose Datacard® SP Series card printers — because they know we can meet their unique needs for quality, security, functionality, design and cost.

WHY CHOOSE DATACARD GROUP?

- Superior print quality for personalized cards and photo IDs
- Proven reliability
- Smart card, magnetic stripe, proximity and bar code options
- Multiple card security features
- Plug-and-play simplicity, Windows®-based operating environment
- Low total cost of ownership
- Automatic card cleaning
- Card design flexibility with Datacard® identification software
- Easy, intuitive image capture
- Wide selection of printers, software and accessories
- Reliable, system-matched supplies



POWERFUL CHOICES FOR ANY APPLICATION



DATACARD® SP35 CARD PRINTER

EASY, AFFORDABLE CARD PRINTING

Choose the affordable Datacard® SP35 card printer for low-volume card programs. Anyone with basic computer skills can master it in minutes.

- One-sided inline printing
- Up to 500 one-color or 120 full-color cards per hour
- Factory or field upgradeable magnetic stripe encoding and smart card personalization options
- Full range of bar code capabilities
- Quick-change supplies



DATACARD® SP55 CARD PRINTER

VERSATILE, HIGH-IMPACT CARD PRINTING

The Datacard® SP55 card printer combines the power and capabilities of a professional-grade card printer with the compact simplicity of a desktop printer.

- One-sided inline printing or optional two-sided inline printing with duplex
- Up to 700 one-color or 180 full-color cards per hour
- Factory or field upgradeable magnetic stripe encoding and smart card personalization options
- Full range of bar code capabilities
- Optional locks for input hoppers
- Quick-change supplies
- Ethernet connectivity, LCD options



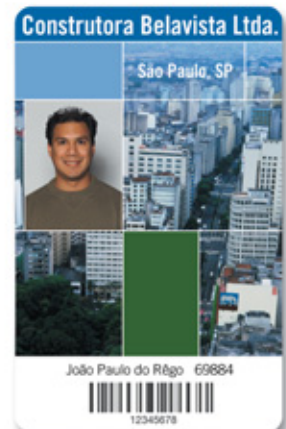
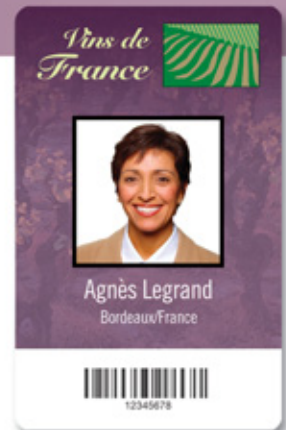
DATACARD® SP75 CARD PRINTER

INTENSE DEFENSE FOR YOUR ORGANIZATION

The Datacard® SP75 card printer delivers a powerful fusion of advanced security, durability and extreme reliability.

- One-sided or two-sided inline printing
- One-sided or two-sided lamination with up to two different DuraGard virtual edge-to-edge laminates
- Factory or field upgradeable magnetic stripe encoding and smart card personalization options
- Full range of bar code capabilities
- Ultraviolet fluorescent printing for variable or static covert text or image
- Theft deterrent hardware lock suite
- Backlit LCD panel, Ethernet connectivity

HIGH-IMPACT DESKTOP PRINTERS



	SP35 Card Printer	SP55 Card Printer	SP75 Card Printer
One-color, one-sided print speed	Up to 500 CPH	Up to 700 CPH	Up to 450 CPH
One-color, two-sided print speed	————	Up to 300 CPH	Up to 210 CPH
Full-color, one-sided print speed	Up to 120 CPH	Up to 180 CPH	Up to 170 CPH**
Full-color, two-sided print speed	————	Up to 115 CPH	Up to 108 CPH**
Inline topcoats	Yes (T-panel)	Yes (T-panel)	One-sided or two-sided
Inline Datacard® DuraGard® laminates	————	————	One-sided or two-sided
Variable lamination	————	————	Yes
Fluorescent variable or static printing	————	————	Yes
Bar codes	Yes	Yes	Yes
Proximity	————	Yes	Yes
Magnetic stripes	Yes*	Yes*	Yes*
Contact smart card	Yes*	Yes*	Yes*
Contactless smart card	Yes*	Yes*	Yes*
Connectivity	USB	USB, Ethernet	USB, Ethernet
Supply kits available	Yes	Yes	Yes

* Factory or field upgradeable

** Includes laminate



ENSURE SUPERIOR PERFORMANCE WITH SYSTEM-MATCHED SUPPLIES

Protect your investment in Datacard® SP Series card printers by only using Datacard® Certified Supplies. You can count on Datacard Group for all your supplies needs. We engineer superior performance and reliability into every system-matched supply item we offer. For you, that means smooth printing, brilliant image quality, high security and exceptional performance. Worldwide representation creates a fast, direct connection with the supplies and support you need, when and where you need them. To ensure you are using Datacard Certified Supplies, look for ribbons that feature our distinctive *blue* cores with platinum flecks.™

WORLD LEADER IN SECURE ID AND CARD PERSONALIZATION SOLUTIONS

Datacard Group offers the world's best-selling secure ID and card personalization solutions. The company's portfolio includes systems for high-volume card issuance, card delivery, secure ID issuance and passport production, plus extensive service and supply offerings. Datacard Group serves customers in more than 120 countries. www.datacard.com

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