Datacard®
9000 Series
Card Issuance System

DatacardGroup
The Datacard® 9000 Series card issuance system is the world’s best-selling solution for high-volume issuance of financial cards, membership cards, government-issued IDs, loyalty cards and more.

Our system outsells others because it offers unparalleled productivity and reliability. No other system even comes close. It is also extremely flexible. You can add up to 20 personalization modules of your choice, ranging from basic embossing and flat graphics to the most sophisticated, multi-application smart card personalization.

The system also supports the latest card security technologies. Whether you need laser engraving for government-issued IDs, tamper-evident laminates for corporate IDs or other high-security technologies, the 9000 Series System gives you a reliable, productive and cost-effective way to add it to your card program.

This integrated productivity can help you reduce costs, shorten cycle times and maximize security.
Marketing and operational advantages

The power of one-to-one marketing
Today’s consumers demand customization. They choose to do business with providers who understand their personal preferences and deliver customized solutions. The Datacard® 9000 Series card issuance system lets you capitalize on this increasing consumer demand.

High-speed printing capabilities let you use photos, graphics and text to create truly unique cards for each customer. You can then attach personalized cards to laser-printed forms with customized messages on them. Every card and every package you mail can easily become a powerful marketing tool that drives card usage and strengthens cardholder loyalty.

Proven investment protection
When we introduced the modular 9000 Series System, we promised card issuers that we would protect their investment by creating new capabilities in addition to the embossing, indent printing, magnetic stripe encoding, topping and flat graphics printing originally introduced. We kept our promise. Innovative new modules now offer smart card personalization, color printing, forms handling, laser engraving, label affixing and topcoat capabilities. This continuous refinement and innovation means you can invest in a 9000 Series System with confidence, knowing that we are committed to protecting your investment.

Configure the system to meet your needs
The 9000 Series System features a flexible, modular design that adapts to your card program. This unmatched flexibility means you only invest in the modules you really need. You can start with the capabilities to support your program today, then add new modules as your program changes without reinvesting in a whole new system.

Speed and efficiency for your operations
Add the Datacard® Syntera™ Manufacturing Efficiency System to your 9000 Series System for dramatic improvements in program speed, efficiency and simplicity. This enterprise software solution gives you precise control over every step of the card issuance process, reducing time that is currently lost in balancing and consolidating manual, paper-based manufacturing processes. Combining the strengths of the 9000 Series System and the Syntera System allows you to manage multiple small runs as quickly and efficiently as traditional large runs.
A full range of personalization options

A host of advanced security features
The 9000 Series System supports the latest security advances for protecting cardholders and their data. For example, you can laser-engrave high-resolution images into the card substrate, making alteration attempts nearly impossible. Protective and holographic laminates also offer tamper-evident security, while brilliant, full-color imaging enables at-a-glance identity confirmation. Audit trails, flexible reporting capabilities and multi-level access control provide full accountability for cards produced.

The preferred system for traditional card technologies
Datacard is the brand of choice for financial card issuers and other organizations that use mature, widely accepted technologies. With speeds up to 1,200 cards per hour, the 9000 Series System can personalize cards with 300 dpi thermal printing of bar codes, signatures, logos and other flat graphics, along with magnetic stripe encoding, embossing, indent printing and topping.

Add impact to your mailings with card delivery options
Automated card delivery solutions can elevate your card operations to a whole new level of productivity. As part of the inline process, the Datacard® UltraForm™ module allows you to add customized text and affix cards to a card carrier. The UltraForm™ module attaches cards with a non-residue adhesive that will not damage paper or interfere with your printed messages. You can also add the Datacard® UltraPac™ module for inline insertion of card carriers and other documents into metered envelopes.

Go from blank cards to mail-ready packages, completely inline.
Fast, cost-effective smart card issuance
The 9000 Series System offers the speed, flexibility and personalization power you need to launch and manage a successful smart card program. The Datacard® smart card module features robust system processors, a direct Ethernet connection to network-based cryptographic processors and high-speed communications for secure, fast smart card personalization. Even multi-application smart cards with complex personalization requirements can be delivered to market quickly and cost-effectively.

Card issuance options
- Smart card personalization
- Bar code reader
- Magnetic stripe encoding
- Laser engraving
- 300 dpi printing of color photos
- 300 dpi thermal printing of text, bar codes, logos and other graphics
- Protective and holographic laminate application
- Embossing and color topping
- Indent printing
- Label affixing
- High-speed forms printing
- Card affixing
- Envelope insertion
- Inline quality assurance
**Expert service through planning, implementation and maintenance**

Datacard is committed to providing outstanding support for all its solutions, no matter where they are installed around the globe. Our network of service specialists provides support in more than 120 countries worldwide. Our comprehensive professional service offerings include smart card planning and consulting, integration and customization, card issuance, program management, implementation planning, onsite installation, software support and training. These offerings extend beyond traditional hardware services to provide complete turnkey options for our customers.

**Part of a full range of inline high-volume systems**

The Datacard® 9000 Series System is part of a complete portfolio of card issuance systems. We also offer the Datacard® 7000 Series System that supports up to six card personalization modules, as well as the Datacard® 500 Series System that offers an effective solution for mid-volume card issuers.

We can meet the needs of centralized and distributed issuance programs, and can configure systems to meet the requirements of programs ranging from high-volume global applications to cost-driven startup operations.

**From the world leader in card issuance solutions**

For more than 30 years, Datacard® solutions have helped make card issuance operations like yours more efficient, productive and profitable. To learn more about the Datacard 9000 Series System, please visit www.datacard.com, or contact the Datacard office nearest you.

---

**The Americas**

Datacard Group  
Phone: +1 952 933 1223  
Fax: +1 952 931 0418

Datacard Canada  
Phone: +1 905 812 5701  
Fax: +1 905 812 8334

**Europe – Subsidiaries**

Datacard S.A. (France)  
Phone: +33 (0) 1 49 89 72 00  
Fax: +33 (0) 1 49 89 72 10

Datacard Deutschland GmbH (Germany)  
Phone: +49 (0) 211 5952 0  
Fax: +49 (0) 211 5952 180

Datacard Iberica, S.L. (Spain)  
Phone: +34 91 657 25 99  
Fax: +34 91 662 37 17

Datacard Limited (UK)  
Phone: +44 (0) 1489 555 600  
Fax: +44 (0) 1489 555 601

**Europe/Middle East/India/Africa**

Datacard Distributor Operations  
Phone: +44 (0) 1489 555 600  
Fax: +44 (0) 1489 555 602

**Asia/Pacific**

Datacard Asia Pacific Limited (Hong Kong)  
Phone: +852 2866 2613  
Fax: +852 2865 2801

Datacard Japan Limited  
Phone: +81 3 3494 6111  
Fax: +81 3 3494 6140