

SIMPLE. CONVENIENT. AFFORDABLE.
DATACARD® MX1100™ CARD ISSUANCE SYSTEM



www.diamondbusiness.net

800-749-9025

sales@diamondbusiness.net

PROVEN TECHNOLOGY

PRE-CONFIGURED, EFFICIENT CARD ISSUANCE

Affordable and secure card issuance solutions are essential in a competitive card market. The Datacard® MX1100™ card issuance system is a true catalyst that can take your card issuance environment to the next level of efficiency. This system is based on Datacard Group's industry leading central issuance platforms that consistently deliver superior productivity and security worldwide. Available in several value-priced fixed configurations, the MX1100 system is designed to meet the specific needs of mid-volume issuers. For a minimal investment, you can expect nothing but proven Datacard quality, reliability and ease of operation with production speeds of up to 600 cards per hour. The Datacard® MXD™ Lite card delivery system and the Datacard® MXi™ envelope insertion system provide you with the option to create a complete inline solution from card to envelope.

AN ECONOMICAL SOLUTION FOR A VARIETY OF MARKETS

No matter what your card application, the MX1100 system lets you take an affordable first step into centralized card issuance. The system is a perfect fit for financial institutions and governments looking to issue cards in regional or local locations — or small banks and local municipalities that have outgrown desktop systems. It also meets the needs of issuers with private-label, healthcare and membership card programs.



KEY TECHNOLOGIES

The MX1100 system is available in several fixed configurations, each designed to align with your specific card issuance needs. These configurations may include some of the following key technologies:

- Magnetic stripe encoding
- Smart card personalization
- Single-step color printing
- Graphics printing
- Laser engraving
- Basic topcoat
- DuraGard® laminate
- Embossing / indent
- Secure indent
- Topping
- Label affixing
- Bar code scanning
- Quality checking
- Datacard® MXD™ lite card delivery system
- Datacard® MXi™ envelope insertion system



PHYSICAL AND LOGICAL SECURITY

Datacard Group has more than 40 years of experience collaborating with financial institutions, government agencies and other organizations to meet the highest security standards for both physical and logical security for card and document issuance. Our solutions offer multiple lines of defense to help you reduce the risk of fraud and theft by safeguarding cardholder data, production data and access to the card issuance systems — without slowing the issuance process.

FAMILIAR SOFTWARE, INTUITIVE INTERFACE

A familiar Microsoft® Windows® operating system and a graphical user interface make the MX1100 system extremely easy to operate. Centralized controls allow administrators to manage the activities of the entire system from a single system controller. All MX Series systems use the same system controller software, enabling you to migrate from an MX1100 system to larger MX Series systems as your card programs grow.

TRUST DATACARD® SUPPLIES AND SERVICE

Only Datacard® Certified Supplies are specifically engineered to work with Datacard systems. Exclusive patented Intelligent Supplies Technology™ helps minimize costs and avoid downtime, while stringent quality control measures help ensure our supplies meet or exceed expectations for quality and reliability. Datacard Group also offers the expert services you need to design, launch and maintain a profitable card delivery program. Look to us for a complete program implementation — or selectively use our services to complement your in-house capabilities.

A COMPLETE CARD-TO-ENVELOPE SOLUTION

The MXD Lite card delivery system and the MXi envelope insertion system seamlessly integrate with the MX1100 system to enhance your overall card operations. In one automated process, you can affix cards and add marketing inserts into an envelope for a complete card-to-envelope solution.



Datacard® MXD™ Lite card delivery system



Datacard® MXi™ envelope insertion system

TRUE DATACARD QUALITY

The MX1100 card issuance, MXD Lite card delivery and MXi envelope insertion systems provide a no-compromise solution for a wide range of card and ID programs. For affordable acquisition and operating costs, you can get true Datacard quality in one highly reliable system.

