MAGTEK®

SECURITY FROM THE INSIDE

Card Personalization & Issuance

From Card Issuance
to Card Security...

Card issuers know they can put their trust in MagTek. Whether meeting the growing need for instant, in-branch and in-store card issuance or supporting the increasing trend to produce a variety of personalized cards, MagTek solutions always deliver speed and efficiency with the most comprehensive security possible. With MagTek, your card personalization and issuance transactions are secure, fast, reliable and cost-effective - all with the flexibility and scalability to meet your needs both today and tomorrow.

...No one does it better.

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Card Personalization & Issuance

ExpressCard 1000

Secure, instant card issuance and custom personalization solution for all financial card types.

Conventional Products

IntelliCAT®

Integrated platform for instant, in-branch card issuance and secure PIN selection, even for remote cardholders.

IntelliStripe® 380/ Motorized IntelliCoder®

Highly reliable motorized device reads and encodes magnetic stripe and smart cards with precision.

MCAT®

Secure desktop terminal for PIN selection and card encoding for ATM, debit and credit cards.

ExpressCard 1000

Increase card activation and usage while enhancing cardholder satisfaction and security with the ExpressCard 1000. This compact, desktop device gives your branch and store locations the convenience of instant card issuance for credit, debit, ATM, gift, loyalty and membership cards, with the security of MagTek's advanced MagneSafe™ security features, MagnePrint® card authentication technology, magstripe encoding, smart card encoding and advanced personalization features. Eliminate lost card and PIN mailers and service your cardholders instantly, with new cards or emergency replacements all with convenience and security that is second to none.

Benefits

The ExpressCard 1000 can fully personalize any CR-80 sized credit, debit, ATM, gift, loyalty and membership card in as little as 90 seconds. Offer color card printing, card embossing, indent printing and color tipping all in one compact device that provides the custom personalization that distinguishes you from your competitors. Inspire loyalty and increase card usage, with cards that feature photos of family, friends, pets and vacations. ExpressCard 1000 is a peripheral to MagTek's IntelliCAT instant-issuance software suite, creating a complete and secure instant issuance system for distributed locations that can be maintained and controlled via a central security center.

Features

- Support MagnePrint card authentication technology
- Issue immediate new and replacement cards at the branch or store locations
- Secure consumer-selected PIN capabilities
- Deliver a variety of cards safely and directly into the hands of the cardholder
- Eliminate security concerns regarding cards lost or stolen in the mail
- Reduce mailing expenses for card distribution
- Inspire cardholder loyalty with card personalization features that are truly unique
- Centralize control of all card issuance and consumer-selected PIN operations

Flexible.

Convenient.
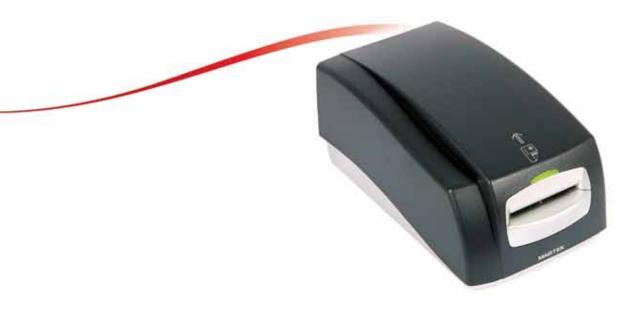
Secure.

IntelliCAT®

Instantly and securely issue ATM, debit and credit cards with consumer-selected PINs at any branch location with IntelliCAT. This secure, fast, reliable, and cost-effective card issuance and PIN selection platform is fully customizable and can simultaneously increase card security, card usage, and card revenues while reducing overall card issuing costs. With powerful and flexible features, IntelliCAT allows financial institutions to easily define and control operational methods, authorized users, system privileges, and audit features which are appropriate for the scope and security needs of their card issuance and consumer-selected PIN operations.

Benefits

The IntelliCAT platform is a comprehensive system designed to ensure that card issuance and consumer-selected PIN activities occur in a fast, secure, and reliable manner that provides a complete audit trail. Featuring a suite of Windows-based software modules that provide a comprehensive platform for the design, setup, administration, and auditing of all card issuance and PIN selection activities, IntelliCAT supports a wide platform of PINpad and card issuance equipment. The advanced software platform also offers a paper PIN feature for consumer PIN selection for remote cardholders that can't come into the branch office.

Features

- Create, manage and monitor your card issuing program with Windows®-based software application
- Instantly issue ATM, debit, gift cards and credit cards with consumer-selected PINs
- Eliminate the need to use an outside service bureau to produce your cards
- Re-PIN a card rather than issue a completely new card
- Manage unlimited authorized users
- Create easy-to-use data entry screens for your users
- Protect PIN security with advanced encryption algorithms
- Support Single DES, Triple DES, VISA PVV, IdentiKey and ANSI encrypted PIN block algorithms
- Provide a built-in upgrade path to smart card technology

Flexible.

Secure.

Integrated.

IntelliStripe® 380 / Motorized IntelliCoder®

Instantly encode your cards with speed, reliability and high-quality with the MagTek Motorized IntelliCoder. Featuring a compact yet rugged design and low audible noise this motorized card issuance solution offers a single card slot which will remove the risk of human error from your magstripe and smart card encoding processes. Encoding quality is further enhanced with a smooth mechanical card-transport and visually supported by a dual-color red/green LED for clear operational status indications to the operator.

Benefits

The Motorized IntelliCoder has been designed to ensure that magnetic tracks 1,2,3 can be encoded and read-verified in support of stringent ISO low-coercivity and high-coercivity (LoCo/HiCo) magstripe standards, while smart cards can be encoded per ISO and EMV L1 standards. In addition to offering a full-featured command set, all device operations can be easily controlled and monitored via your card management software application. Interfacing the Motorized IntelliCoder to a PC is simple with its dual RS-232 and USB communication ports. A simple cable change determines its connectivity.

Features

- Read and write HiCo and LoCo magnetic stripe cards per ISO 7810 and 7811
- Read and write smart cards per ISO 7816
- Increase encoding precision and reliability
- Connect using RS-232 & USB interface
- Flash programmable
- Dual color LED status indicator
- Remote power pack
- Small footprint

Compact.

Rugged.

Quiet.

MCAT®

Ensure that card issuance and cardholder-selected PIN activities are fast, secure and reliable with the flexible and powerful features of MCAT. This desktop terminal delivers secure PIN selection and card encoding for ATM, debit and credit cards. The MCAT is easily configured to support multiple card types and offers a simple design for managing user access and audit data.

Benefits

MCAT's powerful and flexible features allow financial institutions to easily define and control operational methods, authorized users, user privileges, and audit features in a manner that is appropriate for the scope and security needs of their card issuance and consumer-selected PIN operations. From a per-branch perspective, MCAT can be custom configured to meet the unique requirements for each specific branch or user.

Features

- Track 1,2,3 magstripe encoding per ISO 7810, 7811
- Auto-detect and encode of LoCo or HiCo media
- Provide clear instructions and status to the operator with two-line LCD
- Prevent card skimming with closed end encode slot
- Portable PINpad can be handed directly to cardholders for added security and ease-of-use
- Supervisor Cards define access rights and privileges for operators
- Transaction logs provide a complete audit trail for all card issuance activities
- Advanced physical and logical security features ensure that a stolen or lost unit becomes non-operational

Simple.

Secure.

Reliable.

About MagTek

Since 1972, MagTek has been a leading manufacturer of electronic devices and systems for the reliable issuance, reading, transmission and security of cards, checks, PINs and other identification documents. Leading with innovation and engineering excellence, MagTek is known for quality and dependability. Its products include secure card reader authenticators, check scanners, PINpads and distributed credential issuing systems. These products are used worldwide by financial institutions, retailers, hotels, law enforcement agencies and other organizations to provide secure and efficient electronic payment and identification transactions.

Today, MagTek continues to innovate with the development of a new generation of security centric products secured by MagneSafe™. By leveraging strong encryption, secure tokenization and real time authentication, MagneSafe products enable users to assess and validate the trustworthiness of credentials used for online identification, payment processing, and other high-value electronic transactions.

MagTek is based in Seal Beach, California and has sales offices throughout the United States, Europe, and Asia, with independent distributors in over 40 countries. For more information, please visit www.magtek.com.

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