makin
TECHNOLOGY SOLUTIONS L.L.C
مكين للحلول التقنية ش.ذ.م.م

EMV Card Personalization Solutions
Mobile Payment Solutions
Banking KIOSK   Loyalty Solutions
Data Collection Solutions
Custom Software Development and Integration
Terminal Management System
EFT POS Applications   Fleet Card Solutions
Branchless Banking Automation
E-Commerce Solutions   Mobile Applications
Gift/Prepaid Card Solutions
Contact/Contactless Payments
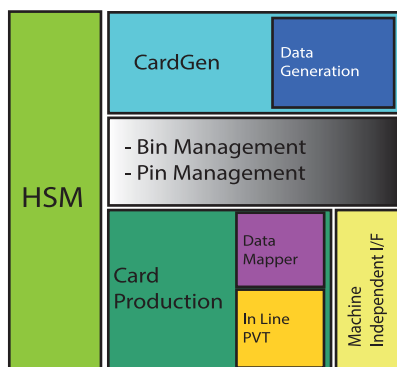Card Mailing and Issuance Solutions
Cash Management Solutions

www.makintech.com

EMV Solutions

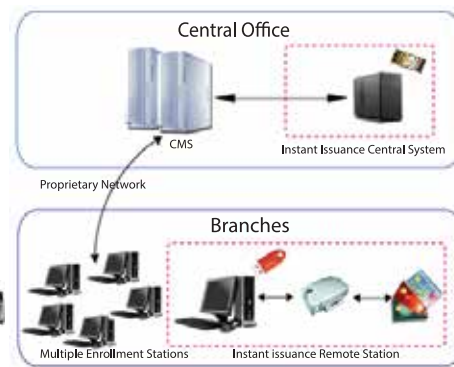## Central Issuance

HSM

CardGen — Data Generation

- Bin Management
- Pin Management

Card Production — Data Mapper — In Line PVT

Machine Independent I/F

Instant Issuance

- Enrollment
- Card Request
- Issuer CMS
- Instant Issuance Central System
- Acknowledge to CMS
- Instant Issuance Remote Station

Central Office

CMS

Instant Issuance Central System

Proprietary Network

Branches

Multiple Enrollment Stations   Instant issuance Remote Station

Card Personalization Issuance Systems

CIM
Cards Imaging Master
CARD PRINTING AND EMBOSSING

Premium Series
A flexible device incorporating a wide range of card personalization

Combi1000
Card printing and embossing Complete solution

Multifeeder 6000
High volume smart encoding feeding and processing up to 6 cards simultaneously

HS 8000
The most complete card personalization solution: high speed card embossing

Card Affixing & Mailing System 8080
Accuracy in data matching and high throughput.

CMetal 10 HE
The most reliable machines for metal plates marking.

ID Card Printers

FARGO Part of HID Global | CIM CARD IMAGING MASTER | Datacard | Zebra

| STANDARD CARD PRINTERS | PROFESSIONAL CARD PRINTERS | CARD SOLUTION BUNDLES | SOFTWARES |

- ID Card Printer & Encoder
- High Capacity Plastic Card Printer & Encoder
- High Definition Printers
- Card Laser Engraver

- Corporate ID
- Sports and Leisure
- Health Clubs
- Retail Loyalty
- Transportation
- K-12 Schools
- Financial Institutions
- Healthcare
- Manufacturing
- State and Local Government
- Universities
- Government / Military
- Driver's License
- National ID

CardGen
Card Personalization
and Data Management
Software Application

Consumables and Spares

CIM, FARGO, EDISECURE, NISCA, EVOLIS, DATACARD, MATICA, ZEBRA

- Tipping Foils
- Indent / Infill Ribbons
- Thermal Ribbons
- Printheads
- Spare Parts

Cards and Tags

All types of Banking, Loyalty,
Gift, Prepaid and Hotel key Cards
NFC and RFID tags

Mobile Payment….. Simplified

* **MRD10** Magnetic Card Reader
* **DRD10** Chip Card Reader
* **DRD50D** Dual Magnetic & Chip Card Reader

Infinea TAB
Card and Barcode Reader for Tabs.

Linea Pro 4 and 5
Card Reader and Barcode Scanner for Iphone 4 and Iphone 5

BluePad-500
Universal Mobile Payment Solution, accepts all forms of payment:
EMV Chip&PIN and magnetic stripe.

BluePad-50 - Most compact and lightweight Bluetooth enabled. Universal Mobile Payment Solution, accepts all forms of payment:
EMV Chip & PIN, Mag Stripe and Contactless Cards.

Mobile Printers
DPP250, DPP350, DPP450
Complete your transaction in the same place you started it: on the spot.

POS Terminals, Payment & Customized Applications

Payment Apps

Business Apps

Extra Sales Apps

Security Biometry Standards Audio GPS Color Display

FIPS 201 FBI PIV-IQS

Smartcard Magstripe Contactless Multimedia Touchscreen Signature Capture

Android POS

TERMINAL MANAGEMENT SYSTEM (TMS) - NETWORK COMMUNICATION CONTROLLER (NCC)

The Terminal Management System (TMS) is designed to help configure and maintain a fleet of EFTPOS terminals with Parameter and software remote updates and configuration etc.

Network Communication Controller - NCC modular design offers enough flexibility to respond efficiently to customer needs. It is fully programmable and can be easily customized for networking and banking requirements.

IP LAN
(Optional)
Encrypted Modems (Offsite access)
IP LAN
NCC Modem Downlink & IP Uplink
Remote Backup webTMS Server (optional)

Biometric Solutions

Fingerprint
■ USB fingerprint readers
■ Standalone Access Control
■ Standalone Time Attendance
■ Smart Lock
■ Modules & SDK

Iris
■ USB Scanner
■ Standalone Terminal
■ Server Identification Engine
■ SDK

Facial
■ USB Scanner
■ USB Identification Device
■ Standalone Modules
■ Standalone Terminal
■ SDK

ATM - KIOSK - COMPONENTS

■ Mini ATM
■ Payment Kiosk
■ Kiosk Printer
■ Kiosk ID Card Printer
■ Cash Dispenser
■ Cash Acceptors
■ Coin Acceptors
■ Check Acceptors
■ Card Readers
■ Metal Keyboard/ Pinpads

PDA'S, Touch POS & IPC Tablet

Hand-Held Mobile Terminal / Computers

H22
Windows 6.5.3

H27
Android 4.2.2

Sunmi
M1 Android POS

BHT-Series
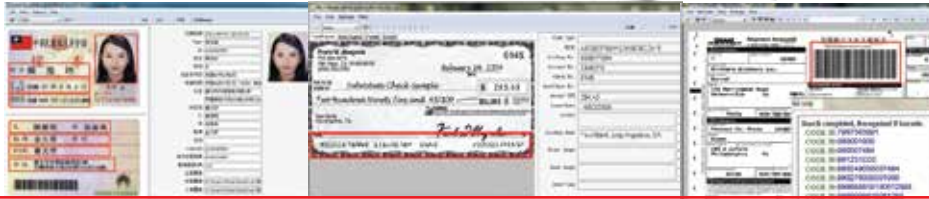compact, robust, Durable

Touch POS

H10
Android POS

IPC Tablet

Scanning Solutions

- Documents and ID card Scanning Solution,
- Passport Scanning solutions
- Financial scanning solutions for Deposit slips and Check scanning
- Solutions for Healthcare, Patient registration, ElectronicMedical record (EMR) and Pharmacy management Solutions
- Mobile and Transportable scanning Solutions

plustek

Printers for Label, RFID, Passbook, Receipt

Label Printers **RFID Printers** **Passbook Printers** **Slip Printers** **Hybrid Printers** **Receipt Printers**

Printing Solutions

OKI
PRINTING SOLUTIONS

Printers & Multifunction
- Color Printers
- Monochrome Printers
- Multifunction (MFPs)
- Impact Printers
- Label Printers
- POS Printers
- Digital Production Printers

- DICOM Printers
- Multimedia Production Platform

Supplies & Accessories
- Accessories &Spares
- Consumables
- Media &Paper

Warranty & Maintenance
- Up to 3 years Warranty Enhancement Programs

Card Readers, Encoders, Check Scanners

- **Contact and Contactless Readers**
- **RFID, MIFARE, iClass, Contact Chip, Magnetic strip, MICR, OCR Readers**

Barcode Scanners, Data Collector

OPTICON **DATECS** **syble** **Honeywell** **DATALOGIC**

Barcode 1D/2D **Wireless** **Stationary** **Data collector Bluetooth**

Cash Management and Sorting Solution

- Fitness Sorter
- Value Counters
- Basic Counters
- Banknote Deposit Machine
- Vacuum Counters
- Coin Counters
- Banknote Bander
- Money Detector

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