

## BENEFITS AT A GLANCE

- VeriFone's largest full-motion video display and most powerful processor, combined with a tactile keypad
- Delivers high-end promotions and digital signage along with a variety of secure payments options
- Linux-based OS and application development environment offers maximum flexibility for creating custom and value-added applications
- Integrated MX800 Series peripherals and modules enable customized solutions for every payments and promotions need



## Twice as Nice

Retailers expect payment devices to perform multiple functions—delivering high-impact promotions and value-added applications, while quickly and securely processing payments in every kind of situation, from high-volume attended lanes, to self-service check-outs and kiosks.

The MX880 features VeriFone's largest full-motion video display and most powerful processor in a device with a tactile keypad. It combines full-throttle multimedia for revenue-driving promotions, branding and messaging with a payments solution that withstands the heaviest use and meets the needs of all customers.

What's more, the MX880 seamlessly integrates with

MX800 Series peripherals to add browser-based self-service kiosks and payment stations anywhere.

### All in the Family

From gift card sales and reload to credit applications, contracts and disclosures and more, MX800 Series devices can be deployed in virtually endless combinations to implement revenue generation schemes, while delivering promotions and a variety of secure payments options. The MX880 extends those capabilities even more with maximum screen space for video promotions and signature capture, plus a tactile keypad for PIN entry.

Like all MX800 Series devices, the MX880 takes advantage of a common user interface and

PAYware Vision for processing transactions, managing content, centrally managing assets and integrating payments devices with other technologies. A Linux-based development environment gives customers the flexibility to create applications that improve customer service, encourage repeat business and increase sales per visit.

Of course, the MX880 is designed to meet global security standards, including PCI PED POS B, Interac and EMV Level 1 and 2 approvals to give retailers worry-free, secure payments along with powerful promotions capabilities for a distinct competitive advantage.

# MX880

## MX880



Mix-and-match MX800 Series devices to give retailers a distinct competitive advantage with powerful payments and promotions capabilities.

## SPECIFICATIONS

**Operating System**

Embedded Linux with VeriFone security enhancements; MX platform

**Applications**

Form Agent, IBM EFT, NCR EFT, secure browser

**Memory**

64 MB SDRAM + 64 MB Flash  
Flash is field upgradeable via USB  
Flash memory drives

**Display**

65,536 color, 1/4 VGA, active matrix,  
5.7" TFT  
Screen with capacitive/chemically-hardened glass

**Audio**

Multi-tone buzzer  
Line-out port available to drive externally powered speakers (factory optional)

**Keypad**

Recessed for privacy  
13 laser-etched tactile keys

**Signature Capture**

Field-upgradeable option

**Stylus Pen**

Non-mechanical  
Field-upgradeable option

**Magnetic Card Reader**

Triple-track, bi-directional  
Software-controllable LED prompt

**Smart Card Reader**

Up to 3 SAMS  
Software-controllable LED prompt  
Factory option

**Contactless**

ISO 14443 AB certified  
MSD/EMV  
Optional field-upgradeable module

**Connectivity/Communications**

Cable: supports VeriFone multiport cables with cable sensing  
USB: standard, device and host capability  
Ethernet: 10/100BaseT  
Serial Interfaces: RS-232, RS-485, IBM Tailgate  
Power over Ethernet option  
WiFi, field-upgradeable module

**Security/Encryption**

Master Session  
DUKPT  
Triple DES  
PCI PED  
EMV Level 1 and 2  
Interac  
AES

## Features &amp; Benefits

**Fast and Flexible**

- Fast processor and ample memory bring promotions to life with animations and full-motion video
- Tactile keypad reduces errors and speeds payments while helping retailers comply with guidelines for the visually impaired
- Backlit 1/4 VGA display supports 65,536 vivid colors
- Ethernet connectivity allows content to be downloaded seamlessly and swiftly from any network or centralized server
- Bi-directional magnetic stripe card reader minimizes re-swiping and keeps lanes moving
- A variety of optional modules and peripherals, along with a rich development environment, gives retailers ultimate flexibility in customizing solutions that meet every need

- Equally well equipped for attended payments or indoor unattended kiosks
- MX browser enables customization of value-added applications and extends functionality

**Bright and Beautiful**

- Large screen area efficiently accommodates optional signature capture, coupled with scrolling receipts, branding and suggestive selling
- Chemically-hardened screen resists scratching and stands up to high-volume use
- VeriFone's largest screen gives customers ultimate flexibility and brilliant graphics capabilities to deploy branding campaigns and revenue-generating promotions

**Integrated and Inspiring**

- Modular design gives retailers the flexibility to easily expand capabilities at any time to cost effectively meet changing requirements
- Interchangeable MX800 Series devices allow retailers to creatively deploy revenue-generating promotions and customer service applications in an endless variety of combinations
- Utilizes PAYware Vision, a fully integrated suite of software for payment, signature capture, device management and content delivery, all from a central point of administration
- Expertise and services from the industry leader in payments solutions that help retailers build loyalty, enhance customer satisfaction and increase sales