

## BENEFITS AT A GLANCE

- Industry-leading color display is ideal for promotional and interactive customer applications
- Wide screen allows for optimized signature capture
- Field-upgradeable contactless module and optional smart card reader offer a variety of payment choices
- Multipurpose device can provide price checking, gift card sales or reloading, loyalty program enrollment, instant credit applications and more



## Just the Right Touch

As the integrated retail landscape becomes increasingly competitive and complex, you need powerful and rugged payment devices that can multi-task, from delivering eye-catching promotions to enabling customer touch points such as convenient price-checking, loyalty enrollment and instant credit applications.

As the newest member of the fully integrated MX Solutions family, the MX860 is as versatile as it is performance-oriented. The combination of a wide screen, a tactile keypad and a large signature capture area speeds customers through lanes. A fast processor and ample memory make the MX860 especially well suited for high-volume locations. But, the MX860

delivers more than fast and secure payments. It features a brilliant full-color display for implementing attention-getting promotions and a variety of other revenue generation and customer interaction solutions. Combined with the new MX800 Series printer and scanner, multiple connectivity options including Power over Ethernet, WiFi, USB and various serial interfaces, plus a secure browser platform—the MX860 puts a whole new world of payments and promotions capabilities at your fingertips.

### Designed for Demanding Retail Environments

Every element of the MX860 is made for the most demanding retail environments, delivering dazzling branding and promotions

capabilities in a device that can stand up under the heaviest usage.

The MX860 meets global security requirements and has PCI PED approval and EMV Level 1 & Level 2 Type Approvals, as well as Interac, RoHS and WEEE certifications.

Like all MX800 Series devices, the MX860 takes advantage of the PAYware software suite and a common user interface for mix-and-match capabilities that give retailers a variety of ways to create customer touch points, customize applications, maximize sales and build relationships.

Peak Performance

# MX860

## MX860



## SPECIFICATIONS

**Processor**

32 bit 266 MHz

**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  
Field-upgradeable via USB Flash memory drives

**Display**

65,536-color graphics, wide screen  
backlit display, 480 x 272 resolution

**Graphics**

Built-in media player supports  
16-bit video

**Audio**

Multi-tone buzzer  
External speaker line-out port is  
factory optional

**Keypad**

Recessed for privacy  
13 laser-etched tactile keys

**Touch Screen**

Chemically hardened glass  
Capacitive technology

**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  
Optional, field-upgradeable module  
AMEX, Discover, MasterCard,  
Visa approved

**Connectivity / Communications**

Cable: supports VeriFone multi-port  
cables with cable sensing  
USB: 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

**Certifications**

PCI PED approved  
EMV Level 1 & Level 2 Type Approvals  
Interac  
RoHS & WEEE

## Features &amp; Benefits

**That's Brilliant**

- Fast processor and ample memory easily handle animation and full-motion video
- Tactile keypad reduces errors and speeds payments
- Backlit display supports 65,536 colors and delivers the industry-leading picture
- 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
- Available payment options include a smart card reader and field-upgradeable contactless reader
- Optional line-out port supports speakers for kiosk environments

**A Clear Sign**

- Large screen area efficiently accommodates optional signature capture coupled with scrolling receipts and branding or suggestive selling
- Brilliant graphics draw attention to value-added applications such as loyalty programs, gift card sales and reloading
- Field-upgradeable MX800 Series printer and scanner enable applications such as price checking, product locators, instant credit applications and disclosures

**A Lasting Investment**

- Modular design gives retailers the flexibility to easily expand capabilities at any time to cost-effectively meet changing requirements
- Laser-etched keys and optional, customer-branded design provides durability

- Chemically hardened glass display is extremely durable, and non-mechanical stylus eliminates input failures

**MX Solutions: The Total Package**

- Interchangeable MX800 Series hardware and compatible peripherals with a variety of connectivity options
- PAYware, 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