



To order or for more information:

Tel: 1-800-666-2980

E-mail: [info@unilinkinc.com](mailto:info@unilinkinc.com)

Web: [www.unilinkinc.com](http://www.unilinkinc.com)

## PEAK PERFORMANCE. VERSATILE WITH WIDE SCREEN OPTIMIZATION.

VeriFone's MX 860 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.

# MX 860

### Brilliant and Secure

- Bright backlit display supports full color and delivers the industry-leading picture
- Includes PCI and EMV Level 1 and Level 2 Type approvals as well as Interac, RoHS and WEEE certifications
- Supports end-to-end security with VeriShield Protect which eliminates usable cardholder data from POS applications, networks and servers
- Fast processor and ample memory easily handle animation and full-motion video
- Tactile keypad reduces errors and speeds payments
- 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 to keep lanes moving
- Available payment options include a smart card reader and field-upgradable contactless reader

### 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, gift card sales and reloading
- Field-upgradable MX 800 Series printer and scanner enable applications such as price checking, product locators, instant credit applications and disclosures

### A Lasting Investment

- Modular design provides flexibility to easily expand capabilities at any time to cost-effectively meet changing requirements
- Chemically hardened glass display is extremely durable, and non-mechanical stylus eliminates input failures

### MX Solutions: The Total Package

- Interchangeable MX 800 Series hardware and compatible peripherals with a variety of connectivity options
- PAYware Vision, a fully integrated suite of software for payment, signature capture, device management, and content delivery, all from a central point of administration
- Web Development Environment (WDE) provides a unique combination of web technology and a secure payment framework for a powerful and flexible application development platform
- Expertise and services from the industry leader in payments solutions that help retailers build loyalty, enhance customer satisfaction and increase sales



#### Processor

32 bit ARM9

#### Operating system

Embedded Linux with VeriFone security enhancements; MX platform

#### Applications

Form Agent, IBM EFT, NCR EFT, Web Development Environment

#### 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  
WiFi, field-upgradeable module

#### Security/Encryption

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

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THE WAY TO PAY™

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