

# MX 860

## A WIDE SCREEN WITH PEAK PERFORMANCE AND VERSATILITY

VeriFone's MX 860 joins versatility and performance into one package. A wide screen, a tactile keypad and a large signature area speed up checkout times.



### BRILLIANT, SECURE AND LASTING

- Bright, full-color, backlit display on durable, chemically hardened glass delivers the industry-leading picture with graphics that can draw attention to value-added applications such as loyalty, gift card sales and reloading
- Includes PCI PTS 2.x, and EMV Level 1 and Level 2 Type approvals as well as Interac, RoHS and WEEE certifications
- Supports end-to-end security with VeriShield Total Protect, eliminating usable cardholder data from POS applications, networks and servers
- Fast processor and ample memory easily handle animation and full-motion video
- Tactile keypad and non-mechanical stylus reduce errors and speed payments
- Ethernet connectivity allows content to be downloaded seamlessly and swiftly from any network or centralized server
- Bi-directional mag-stripe reader minimizes re-swiping
- Available payment options include a smart card reader and field-upgradable contactless reader
- Modular design allows retailers to configure solutions that meet current and future needs
- Large screen area efficiently accommodates optional signature capture coupled with scrolling receipts and branding or suggestive selling

### MX SOLUTIONS: THE TOTAL PACKAGE

- Interchangeable MX 800 Series hardware and peripherals offer a wide variety of connectivity options
- VeriFone HQ software simplifies device management and reduces overall support costs, all while easily integrating into your current environment.
- Web Development Environment (WDE) makes development of customer interfaces easy, supports JavaScript, XML (AJAX), C++, PHP and cURL
- Supports VeriShield Remote Key to remotely and securely manage key injection, using online and offline methods, saving time and money
- Expertise and services from the industry leader in payments solutions help retailers build loyalty, enhance customer satisfaction and increase sales

#### Processor

32 bit ARM9 266 MHz

#### Operating system

Embedded Linux with VeriFone security enhancements

#### Applications

Form Agent, IBM EFT, NCR EFT, Web Development Environment (WDE)

#### 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

#### Stylus Pen

Non-mechanical

Field-replaceable 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

#### 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

#### Security/Encryption

Master Session | DUKPT | Triple DES | PCI PTS 2.x

| EMV Level 1 and 2 | Interac | AES

#### Certifications

UL, CE, RoHS and WEEE

