

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

