

ECRS Signature Capture – VeriFone MX860

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The VeriFone MX860 is a top-of-the-line, eye catching unit made for the most demanding retail environments. While it provides the same security and rugged reliability as the MX830 unit, the MX860 offers a wider, full-color display and ultra-fast processor suited for high-volume locations. ECRS carefully selected this VeriFone payment device after extensive, quality assurance testing. The VeriFone MX860 was tested with ECRS solutions to ensure that you are provided with a feature-rich signature capture solution to fit your business needs. Fully integrated with Catapult Point-of-Sale, the VeriFone MX860 offers fast, user-friendly card processing for credit, debit, FSA/HSA/HRA, EBT and WIC.

Verifone MX860 Benefits, Features and Functionality... What You Can Expect

- Designed to exceed security standards, the MX860 meets PCI PED, EMV Level 1&2 approvals, RoHS, WEE and Interac certifications
- Recessed keypad for customer privacy during PIN entry
- Durable design for heavy-use environments
- Bi-directional, triple-track magnetic stripe card reader prevents card re-swiping
- Laser-etched keys to preserve letters and numbers
- Touch screen made with specialized hardened glass that resists scratching
- Brilliant, wide-screen, full-color display
- Powerful 32 bit 266 MHz processor and ample memory for fast checkout and advanced graphics
- Familiar, intuitive interface for easy cashier and consumer use
- Touch screen that allows stylus (included) or finger input
- Field-replaceable modules to allow the addition of future technology options
- Full-integration with Catapult POS for a complete signature capture solution

VeriFone MX860 Product Specifications

Processor

32 bit 266 MHz

Operating system

Embedded Linux with VeriFone security enhancements; MX platform

Applications

Form Agent
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

Keypad

Recessed for privacy
13 laser-etched tactile keys

Touch Screen

Chemically hardened glass
Capacitive technology

Signature Capture

Available with Catapult POS

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, 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