

MX760

SIMPLY SPECTACULAR

VeriFone's MX 760 is designed for both outdoor and indoor unattended environments where electronic payment and value-added services are a must. A quick and simple integration enables petroleum applications in addition to a whole range of transformational markets such as ticketing, kiosks, QSR and ATMs.



THE SECURITY AND RELIABILITY YOU DEMAND

- Meets the latest PCI requirements, including encrypting PIN pad (EPP) and secure card reader to provide for most secure on-line and off-line PIN entry
- Has received EMV Level 1 and Level 2 Type Approval for chip cards
- Uses a manual-insert card reader with no motors or drive belts to wear out or fail, eliminating the likelihood of card jams and other problems – for enhanced reliability and reduced service time
- Operates in demanding outdoor environments and under a variety of adverse weather conditions
- Incorporates a rugged keypad and other components to stand up to the heaviest usage

THE USER-FRIENDLY DESIGN CONSUMERS EXPECT

- Reads triple-track mag-stripe cards and interfaces with EMV chip cards using a hybrid card reader
- Features an ATM-style keypad, eight screen-addressable keys and privacy screen for protection and ease of use
- Displays engaging graphics and animation on a large, high-resolution color screen
- Speeds consumer throughput using a powerful ARM processor for fast, secure processing

THE FLEXIBLE DEPLOYMENT AND INSTALLATION YOU REQUIRE

- Installs either as an all-in-one OEM module in new unattended solutions or as a PCI approved upgrade to existing pay-at-the-pump or other solutions
- Fits compactly into a wide range of pump enclosures and other units and can be quickly and easily sealed to IP65 standards
- Provides quick software integration with new and existing infrastructure
- Allows the addition of other value-added applications – such as loyalty schemes, gift card programs or content-related applications – based on the open Linux operating system

Processor

32-bit ARM processor

Operating System

Secure Linux

Secure Card Reader

Manual-insert hybrid card reader with triple-track mag-stripe and EMV chip capability

Options

3 SAMs

Display

14.5cm 1/4 VGA color screen, 8 screen-addressable keys for menu selection

Keypad

Large 16-key rugged polymer keypad

Communications

3 x RS232 ports (RJ45)
1 x Ethernet RJ45 ports
2 x RS485 ports
1 x USB host
1 x USB device

Physical

Cut-out dimensions: 210mm x 220mm (w x h)
External dimensions: 230mm x 220mm x 215mm
(h x w x d) approx.

Environmental

IP65 rated keypad (when mounted to suitable enclosure)
IP54 rated card reader
Operating temperature: -15°C - +60°C

Security Certifications

PCI EPP approved PIN pad for on-line PIN entry and PCI-approved Secure Card Reader for off-line PIN entry
Smart card reader: EMV Level 1, Version 4.0
Software kernel: EMV Level 2, Version 4.1 (configurable)



www.verifone.com/mx760