

SOLa™

verifone

Verifone MX 915 Datasheet



End of Life notice issued for this product as of **November 15, 2020**. Support for this device may be impacted due to limited application enhancement updates.



MX915

Verifone's MX 915 delivers a rich media experience with a brilliant color display, powerful processor and generous memory. This elegantly designed, sleek and space-saving unit is NFC/ contactless-enabled and supports full motion video—driving new revenue opportunities while enhancing customer interaction.

- Large color screen efficiently accommodates optional signature capture along with scrolling account activity, branding and promotional offers
- Integrated, tactile, backlit keypad speeds customers through lanes
- NFC/contactless-enabled to support electronic wallets
- Ideal platform for a variety of value-added services, such as administering loyalty schemes, gift card issuance and top-up services
- Linux-based OS and application development environment offer powerful and simple development options

Specifications

Processor

400 MHz, ARM11 32-bit RISC

Memory

512 MB (256 MB Flash, 256 MB SDRAM), Flash is field-upgradable via USB or SD memory devices

Display

Capacitive touchscreen, Corning® Gorilla® Glass technology

- MX 925: 7" WVGA (800 × 480)
- MX 915: 4.3" (480 × 272)

Operating System

Embedded Linux with Verifone security enhancements

Audio

- MX 925: full stereo standard on unit
- MX 915: single speaker, line out port available to drive externally powered speakers

Connectivity

Connect I/O with Ethernet 10/100BaseT, USB host/device, serial interfaces; RS- 232, RS-485, IBM Tailgate, WiFi, Bluetooth optional, compatible with existing MX 800 Series cabling solutions

Card Readers

Triple track bi-directional MSR, landed smart card

Contactless

ISO 14443 Types A and B, ISO 18092- capable, EMVCo L1 certification, MIFARE, supports major NFC/CTLS schemes

Applications

Form Agent, IBM EFT, NCR EFT

Security

PCI PTS 4.X-approved

Power

Power pack output requirements: 12 W, 12-24 VDC; power pack input requirements: 100-240 VAC, 50/60 Hz

Environmental

Operating temperature: 0° to 40° C (32° to 104° F); storage temperature: -18° to 66° C (0° to 150° F); relative humidity: 15% to 95%, non-condensing

Physical

- MX 925: 230 mm (9.1 in.) L × 218 mm (8.6 in.) W × 56 mm (2.2 in.) H; 0.9 kg (2.0 lbs)
- MX 915: 225 mm (8.9 in.) L × 182 mm (7.2 in.) W × 56 mm (2.2 in.) H; 0.6 kg (1.3 lbs)

Other Standard Features

Up to 3 SAM slots, software-controllable prompts, field-replaceable stylus, built-in graphical processor