

PICTURE PERFECT.

VeriFone's MX 850 offers a powerful processing engine, an ultra-crisp color display, scratch-resistant touch screen, outstanding durability, and modularity for investment protection.

MX 850

A Bright Way to Capture Consumer Attention

- Backlit vibrant display delivers full color, sharp, high-resolution, eye-catching screen images
- High-speed processor and generous memory power full-motion videos and animated graphics
- 10/100BaseT Ethernet connectivity delivers content seamlessly from any network

A Clear Edge in Usability

- Tactile, recessed keypad for privacy and familiar ATM-style interface simplifies usage and reduces errors
- Highly reliable capacitive touch screen responds to fingertip input or stylus pen
- Bi-directional, triple-track magnetic stripe card reader minimizes re-swiping and keeps lines moving
- Swiftly handles payment and value-added transactions, including loyalty, gift card, and top-off applications

An Eye on Flexibility, Durability, and Security

- 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 which eliminates usable cardholder data from POS applications, networks and servers
- Common MX 800 Series platform, applications, and operating system make it easy to mix and match with other MX 800 devices
- Modular design allows retailers to configure solutions that meet the needs of today while planning for tomorrow
- Chemically-hardened glass touch screen is scratch-resistant and non-mechanical stylus ensures the highest reliability
- Field-upgradeable MX 800 Series printer and scanner enable applications such as price checking, product locators, instant credit applications and disclosures
- Supports VeriShield Remote Key to remotely and securely manage key injection, using online and offline methods, saving time and money.

MX Solutions: The Total Package

- MX 800 Series hardware and peripherals are interchangeable, offering a wide variety of connectivity options
- PAYware Vision, a fully integrated suite of software for payment, signature capture, device management, and content delivery, all from a central point of administration
- Web Development Environment (WDE) makes development of customer interfaces easy, supports JavaScript, XML (AJAX), C++, PHP and cURL, and increases the capabilities of the MX 850 while reducing the overall development effort
- Expertise and services from the industry leader in payments solutions that help retailers build loyalty, enhance customer satisfaction and increase sales



Processor
32bit 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, 1/4 VGA, backlit

Graphics
Built-in capability for 16-bit color video

Audio
Multi-tone buzzer
External speaker line-out port is factory optional

Keypad
Recessed for privacy
13 laser-etched tactile keys +
4 screen-addressable ATM-style keys

Touch Screen
Chemically hardened glass
Capacitive technology

Stylus Pen
Non-mechanical
Field-replaceable option

Signature Capture
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

Security / Encryption
Master Session
DUKPT
Triple DES

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
Power over Ethernet option
WiFi, field-upgradeable module

Certifications
PCI PTS 2.x approved
EMV Level 1 & Level 2 Type Approvals
Interac
RoHS & WEEE

www.verifone.com

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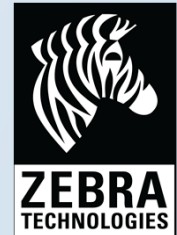
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PAYMENTS



About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



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