VeriFone’s MX 870’s high-speed processing engine and generous memory enable full-motion video, a vibrant full-color display, high-quality digital sound and the most secure payment capabilities in a single, easy-to-use networked device.

**SECURE, ELEGANT AND FLEXIBLE**
- Proven stability of a Linux-embedded platform with the security of VeriFone’s payment architecture and a 10/100BaseT Ethernet connectivity that pulls content seamlessly from any network – ideal for a variety of value-added applications, such as administering loyalty schemes, gift card issuance and top-up services
- PCI and EMV Level 1 and Level 2 Type certified as well as Interac, RoHS and WEEE certifications
- End-to-end security with VeriShield Total Protect, eliminating usable cardholder data from POS applications, networks and servers
- Limitless scalability options, such as cost-effective memory expansion using USB Flash memory drives
- Attractive compact footprint, optional speakers, illuminated mag-stripe prompt and smart card reader grab attention in any environment

**CUSTOMIZABLE, ATTRACTIVE SOLUTIONS BUILT TO LAST**
- Active matrix display made from scratch-resistant, chemically hardened glass supports 65,536 colors for vibrant animations and video and incorporates instantly refreshing screens for compelling end-user messaging
- Branded trim plates available with in-mold design for custom look with lasting, high-quality finish
- Modular design allows retailers to configure solutions that meet current and future needs
- Non-mechanical stylus design eliminates failure points

**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

**Display**
- 65,536 color, 1/4 VGA, active-matrix, 5.7" TFT

**Graphics**
- Built-in media player supports 16-bit video animation

**Speakers**
- Built-in speakers for tones, prompts, and music; Line-out port available to drive external powered speakers

**Keypad**
- Virtual PIN pad
- PCI PTS 2.x approved (online and offline)

**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
- Up to 3 SAMS

**Smart Card Reader**
- Software controllable LED prompt
- Factory option

**Contactless**
- ISO 14443 AB certified
- MSD/EMV
- Optional, field-upgradeable module

**USB Connectivity**
- Standard, device and host capability

**Ethernet Connectivity**
- 10/100BaseT (factory option)

**Cable Connectivity**
- 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

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www.cardknox.com/supported-emv-equipment/