

Data sheet

HP MX10 Retail Solution



Slip the HP ElitePad Mobile POS Solution into the HP Retail Expansion Dock for a fully integrated solution.



November 2013



Note: Shown with HP Receipt Printer, Barcode Scanner and Cash Drawer. All sold separately.



Adapt to the sales flow to meet customer needs and deliver an exceptional experience anytime, anywhere. With the HP MX10 Retail Solution, it's a snap to transition from a fixed POS to a mobile service – and back. Verify prices, search inventory, and complete sales transactions to make the most of every sales opportunity.

Retail where it needs to be.

From mobile to stationary and back again – it's a snap.

Impress customers with the ultimate service experience. Verify prices, search for inventory, and complete sales transactions not only at the counter, but anywhere in the store.

Integration is a snap.

Switch to counter service in no time. Just snap the mobile unit into its docking station for a complete POS solution that integrates into your existing infrastructure. Enhance customer service and put your POS power tools to work for you. Dock at the sales station and connect all of your peripherals via serial, USB, and RJ-45 ports.

There for customers, there for business.

React quickly and never miss a sale with the flexibility to meet customer needs during peak hours and increase associate productivity during non-peak hours.

Ready to go when they're ready to buy.

Mobile or stationary, this POS retail solution provides versatility with built-in POS functionalities.

Make room for more sales.

Maximize counter space to enable more revenue opportunities. The compact design of the HP MX10 Retail Solution frees valuable counter space to promote more of your products.

Always connected.

Access all ElitePad¹ essentials, including camera, pass-through stereo sound, headphone jacks, and more—even with the retail jacket on.

HP ElitePad Mobile POS Solution



Specifications

Operating System	Windows 8 Pro ¹
Processor³	Intel® Z2760 Atom™ Processor
Memory⁴	2 GB memory
Internal Storage⁵	64 GB eMMC SSD
Removable Storage	Optional HP External Optical Drive using ElitePad USB connector ²
Display	10.1-inch diagonal WXGA wide-viewing angle display (1280 X 800) Multi-touch capacitive digitizer, durable, Corning® Gorilla® Glass
Graphics	Intel® Graphics Media Accelerator; 533 Mhz
Audio/Visual	Intel® Smart Audio DSP with Realtek ALC5642 codec Audio, integrated stereo speakers, digital dual-array microphones 1080p camera (front facing), 8 MP camera with LED (rear facing)
Wireless Support	802.11a/b/g/n ⁶ (2X2)
Expansion Slots	Micro HCSD card slot (accessible with ElitePad removed from Retail Jacket)
Ports and Connectors	1 power connector, 1 headphone/microphone combo jack
Input Devices	Optional HP Slim Bluetooth Keyboard ²
Software	HP Support Assistant, HP ePrint ¹¹ , HP PageLift, Buy Office
Security	HP Client Security ⁹ , Security Manager, Credential Manager, Password Manager ¹⁰ , Device Access Manager with Just In Time Authentication, SpareKey ⁸ , Drive Encryption, HP BIOS Settings, Absolute Data Protect ¹³
Management	LANDesk Management Suite ^{2,12} , LANDesk Security Suite ^{2,12} , HP System Software Manager (available at no charge as a download from the web), HP Softpaq Download Manager (available at no charge as a download from the web)
Power	2-cell (25 WHr) polymer HP Long Life battery, external 10W AC non-Smart Adapter
Sensors	Accelerometer, eCompass, Gyroscope, Ambient Light Sensor, Proximity Sensor
Retail Jacket	HP Retail Jacket for ElitePad • 1D/2D barcode imaging scanner • Three track bi-directional magnetic stripe reader • USB port • Hand strap • Shoulder sling provisions • Optional battery
Dimensions (W x D x H)	8.15 x 10.91 x 1.26 in (207 x 277 x 32 mm)
Weight	2.63 lb (1.19 kg) (ElitePad plus Jacket without battery) 2.89 lb (1.31 kg) (ElitePad plus Jacket with battery)
Warranty	1-year standard parts and labor; 1-year limited warranty on primary battery Optional HP Care Pack Services ^{2,7} are extended service contracts which go beyond standard warranties. For more details, go to: hp.com/go/cpc .

HP Retail Expansion Dock



Specifications

Serial Ports	4 Serial ports for legacy peripherals (DB9, powered, jumper selectable - 5V/12V)
USB ports	6 USB ports (1 24V, 2 12V, 4 5V)
Video	1 HDMI connector and 1 VGA connector
Network	1 RJ-45 (Ethernet)
Security	Three security options: lock the HP ElitePad Mobile POS Solution to the HP Retail Expansion Dock with a key, secure the HP Retail Expansion Dock with a cable lock, or secure the HP Retail Expansion Dock to a counter or cash drawer with a bolt.
Power	Internal HP 150W AC Adapter and Power cord
Dual hinge	Ability to adjust tilt and height of HP ElitePad Mobile OS Solution while docked
Dimensions	Fully extended with cable cover, 13.28 x 10.43 x 8.27 in (337.22 x 265 x 224.2mm) without Retail Jacket
Weight	6.54lb (2965g). Includes embedded 150W power supply and AC power cord
Option Kit contents	HP Retail Expansion Dock for ElitePad, 150W AC Adapter, Power Cord, Input / Output cover, two keys, documentation
Warranty	One-year limited warranty. Additional support is available 24 hours a day, seven days a week by phone as well as online support forums. Note: Certain restrictions and exclusions apply. Consult the HP Customer Support Center for details.

- Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See microsoft.com. The integrated display resolution is below the threshold for snapping apps, a new feature that allows two Windows apps to be viewed simultaneously side by side. This feature may be enabled by attaching an external display which supports a screen resolution of 1366 X 768 or higher.
- Sold separately or purchased as an optional feature.
- Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing on Intel® architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers, and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel® 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
- Memory operates at the maximum system supported speed of 533 MHz.
- For Solid State drives (SSD), GB = 1 billion bytes. Actual formatted capacity is less. Up to 5 GB for Windows 8 is reserved for system recovery software. 7 This system is Windows 8 certified and supports the new Windows UI. The integrated display resolution is below the threshold for Snap, a Windows UI feature that allows two Windows Store apps to be viewed simultaneously. This feature may be enabled by attaching an external 1366 X 768 or higher resolution display.
- Wireless access point and internet service required. Availability of public wireless access points limited.
- Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, go to hp.com/go/lookuptool.
- Requires initial user setup.
- Requires Microsoft Windows and initial user setup.
- Requires Internet Explorer – some websites and applications may not be supported.
- Requires an Internet connection to an HP web-enabled printer. Printer requires HP ePrint account registration. Driver update may be required. For more details, go to hp.com/go/eprintsoftware
- Requires Windows 8.
- HP ElitePad includes a 4-year license of Absolute Data-Protect to locate your device, lock and prevent unauthorized access, and remotely delete personal data. See absolute.com/landing/2012/computrace-hp for complete details. Absolute Data Protect agent is shipped turned off, and must be activated by customers. Service may be limited, check with Absolute for availability outside the U.S. The optional subscription service of Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. Full details visit: absolute.com/company/legal/agreements/computrace-agreement. If Data Delete is utilized, the Recovery Guarantee payment is null and void. In order to use the Data Delete service, customers must first sign a Pre- Authorization Agreement and either create a PIN or purchase one or more RSA SecurID tokens from Absolute Software.

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