HP ElitePad G2 Mobile POS Solution

Personalize and simplify the shopping experience

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Now more than ever, it's important to create a personalized shopping experience. Transform your business with a mobile point of sale solution designed for retail. Slip the HP ElitePad[1] into the HP Retail Jacket to enhance customer service—from the palm of your hand.

Take your store experience to the next level

The HP ElitePad G2 Mobile POS Solution is designed to look great, built to last, and works dependably everywhere from the store floor to the back room. The HP Retail Jacket features a fully integrated design with built-in POS functionalities and when coupled with the ElitePad, allows associates to accelerate checkout, increase sales, and respond more quickly to customers. It also can be used to assist store management with internal communication, reporting, and workforce management, bringing the store experience, both front end and back, to the next level.

Untethered sales

With the HP ElitePad G2 Mobile POS Solution, you can easily engage with customers on the store floor using mobile sales tools designed to inform and sell. You'll easily mobilize your customer service with the Retail Jacket's built-in barcode scanner and magnetic stripe reader.[2]

Steady and ready for action

The HP ElitePad G2 Mobile POS Solution will take to the floor with confidence. The hand strap steadies the device so you can focus on the sale without worrying about awkward slips or grip fatigue.

Never slow down

Make the most of every sales opportunity with extended battery life. The optional secondary battery[3] keeps you working even longer without worrying about recharging.

With Windows 8[7] and x86 compatibility, it arms you with the tools you need for a familiar PC experience. The HP ElitePad has been designed to resist vibration, high and low temperatures, temperature shock, dust, altitude, drop, shock, and humidity*.

Personalize and simplify the shopping experience without leaving the customer's side with the HP ElitePad G2 Mobile POS Solution featuring built-in functionalities that meet the demands of retail environments.

HP ElitePad Mobile POS Charging Dock

Charge your HP ElitePad Mobile POS Solution[3] and expand its connectivity with the HP ElitePad Mobile POS Charging Dock. Connect to the retail peripherals you use most with four USB 2.0 ports.

Use high-speed Ethernet/LAN for online back office and customer activities, and microphone/headphone jacks for interactive communication and PC phone calls.[2] Use the HDMI and VGA ports to project to a large display, add a second display, or install a customer-facing display.[3]

Add an extra layer of security with the optional HP Docking Station Cable Lock.[3]

* Meets military standard 810G testing.

HP ElitePad G2 Mobile POS Solution

SPECIFICATIONS

Operating system	Windows 8.1 Pro Retail 64[1], Windows Embedded 8.1 Industry Pro Retail 64[1]
Processor[4]	Intel® Z3795 Atom™ Quad-core Processor
Memory[5]	4 GB memory
Internal storage[6]	64 GB eMMC SSD
Removable storage	Optional HP External Optical Drive using ElitePad USB connector[3]
Display	10.1-inch diagonal WUXGA wide-viewing angle outdoor display (1920 X 1200) Multi-touch capacitive digitizer, durable, Corning® Gorilla® Glass 3
Graphics	Integrated Intel HD content required to view HD images
Audio/Visual	HD audio with DTS Sound + 2 Integrated stereo speakers 2 integrated microphones (dual-microphone array) (noise cancelling and beam forming) Combo stereo/headphone/microphone jack Integrated 2.1 MP/1080p[18] with LED (front-facing) 8 MP with LED flash (rear facing)
Wireless Support	802.11a/b/g/n[2] (2X2) + Bluetooth 4 LE SDIO
Expansion Slots	Micro SDXC card slot, Micro SIM slot (accessible with ElitePad removed from Retail Jacket)
Ports and connectors	1 power connector, 1 headphone/microphone combo jack
Input Devices	Optional HP Executive Tablet Pen G2
Software	HP ePrint[12], HP PageLift, Buy Office 2013[19] and PDF Complete.
Security	HP Client Security[10] (includes Credential Manager and Password Manager[11]), Device Access Manager[20] with Just In Time Authentication and Absolute Data Protect.[14]
Management	LANDesk Management Suite 9.5[3, 13], LANDesk Security Suite[3, 13], HP System Software Manager (available at no charge as a download from the web), HP BIOS Configuration Utility (BCU)[17], HP Client Management Interface (HP CMI)[17]
Power	2-cell (30 WHr) Lithium Polymer battery, External 10-watt HP ElitePad 10W Smart AC Adapter with detachable duck-heads
Sensors	Accelerometer, eCompass, Gyroscope, Ambient Light Sensor, Haptics
Dimensions	10.28 x 7.01 x 0.36 in 261 x 178 x 9.2 mm
Weight	Starting at 1.50 lbs. (0.68 kg) (Weight will vary by configuration.)
Retail Jacket	HP Retail Jacket for ElitePad • 1D/2D barcode imaging scanner • Three track bi-directional magnetic stripe reader • USB port • Hand strap • Optional shoulder sling[16] • Optional battery
Warranty	1-year standard parts and labor; 1-year limited warranty on primary battery. Optional HP Care Pack Services[3,8] are extended service contracts, which go beyond standard warranties. For more details, go to: **hp.com/go/cpc**

HP ElitePad Mobile POS Charging Dock	
Dimensions	(H x W x D) 4.83 x 5.34 x 2.24 in (122.8 x 135.7 x 57 mm)
Weight	1.48 lb (670 g)
USB ports	(3) USB 2.0 ports, (1) Power-USB 2.0 port
Audio connectors	Combo stereo/headphone jack
Other connectors	(1) HDMI, (1) VGA, (1) RJ-45, (1) Smart AC adapter, (1) charge LED
Stand-alone power requirements:	
Normal Operating Voltage	19.5 V
Average Operating Power	8.5 W
Max Operating Power	< 40 W

1   Not all features are available in all editions of Windows 8.1. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8.1 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.

2   Wireless access point and internet service required. Availability of public wireless access points limited.

3   Sold separately or purchased as an optional feature.

4   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.

5   Memory operates at the maximum system supported speed of 533 MHz.

6   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.

8   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.

9   Requires initial user setup.

10 Requires Microsoft Windows and initial user setup.

11 Requires Internet Explorer—some websites and applications may not be supported.

12 Requires an Internet connection to an HP web-enabled printer. Printer requires HP ePrint account registration. Mobile device requires Internet connection. May require wireless access point. Separately purchased data plans or usage fees may apply. Driver update may be required. For more details, go to hp.com/go/eprintsoftware

13 Requires Windows 8. Location based functionality planned to be available in July 2013 and requires active LANdesk maintenance service or purchase of updated LANdesk license with location based settings when available.

14 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 used 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.

15 Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.

16 Shoulder slings not sold by HP, but are available from various third party retailers.

17 Free downloads available at the CMS website under HP Hardware Management tools hp.com/go/clientmanagement

18 HD content required to view HD images

19 Office is only available on the Pro Retail image but not the Embedded image.

20 Accessible from web download only.

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