

Data sheet

HP Wireless Barcode Scanner



Point of Sale



August 2013

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Get a smart wireless barcode scanner that charges while it works.



Minimize clutter in the workspace with a smart wireless scanner that reads a range of codes and recharges in the included presentation stand.

- Get up and running quickly with software utility or barcode configuration and Bluetooth® pairing to your RPOS platform.
- Easily switch between handheld or presentation scanning mode without slowing the transaction, and charge the scanner while it's in the stand.
- Enjoy accurate capture of 1D and 2D barcodes. Accept printed loyalty offers and coupons, and barcodes displayed on a customer's cell phone. Be confident in the accuracy of the transaction with visual and audible confirmation of a good barcode read.
- Be confident in a sturdy design built for the wear and tear of retail environments. Scratch-resistant tempered glass supports continuous use and helps extend the barcode scanner's useful life.

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Scanner type	Omnidirectional	
Symbologies	1D/ Linear Codes	Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes. Aztec Code; China Han Xin Code; Data Matrix; MaxiCode; QR Code
	2D Codes	Australian Post; British Post; China Post; IMB; Japanese Post; KIX Post; Korea Post; Planet Code; Postnet; Royal Mail Code (RM4SCC)
	Postal codes	EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked;
	Stacked Codes	GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional MacroPDF; MicroPDF417; PDF417; UPC A/E Composites
Wireless	Bluetooth Wireless Technology	Piconet: Max. Readers per Radio Receiver: 7 (when using an external Piconet dongle); Profiles: SPP (Serial Port Profile) Protocol: Bluetooth 2.0 Certified Class 2; Radio Frequency: 2.4 GHz Radio Range (Open Air): 30.0 m / 98.4 ft; Range distances are measured using the base station. Range with connection to other Bluetooth peripherals may show different results. Security: Data Encryption; Scanner Authentication
Depth of Field	Code 39: 10 mils	4.0 to 19.0 cm / 1.6 to 7.5 in
	Code 39: 10 mils	1.0 to 30.0 cm / 0.4 to 11.8 in
	Data Matrix: 10 mils	2.0 to 16.0 cm / 0.8 to 6.3 in
	Data Matrix: 15 mils	0 to 23.6 cm / 0 to 9.3 in
	EAN: 13 mils	1.5 to 40.0 cm / 0.6 to 15.7 in
	PDF417: 10 mils	0.5 to 22.0 cm / 0.2 to 8.6 in
	QR Code: 10 mils	3.0 to 12.5 cm / 1.2 to 4.9 in
Color	HP Black	
Dimensions	Dimensions charger (LxWxH)	18.6 x 9.9 x 5.6 cm / 7.25 x 3.9 x 2.2 in
	Dimensions scanner (LxWxH)	18.1 x 7.1 x 10.0 cm / 7.1 x 2.8 x 3.9 in
Weight	Charger: 246 g / 8.68 oz, Scanner: 245 g / 8.64 oz	
Interface/Connection	USB 2.0/Type A	
Electrical	Battery type: Lithium-Ion, 2100 mAh, Charge time: 16 hours using USB (5v), Cradle Indicator LEDs: Battery Charging (Red); Charge Completed (Green); Power/Data (Yellow), Current: Operating (Typical): < 2.5 W @ 5 VDC; Standby/Idle (Typical): < 2.5 mA @ 5 VDC, Input Voltage: 5V (USB)	
Drivers	Windows Native, OPOS JPOS	
Operating systems compatibility	Windows 7 Professional 32 and 64-bit Windows Embedded POSReady 7 32 and 64-bit Windows Embedded POSReady 2009 Windows XP Professional Windows 8 Professional 32bit & 64bit	
Option kit contents	HP Wireless Barcode Scanner Assembly (737845-001) consisting of the HP Wireless Barcode Scanner (737846-001), base station (737847-001), and USB cable (632289-001), HP Point of Sale System Software and Documentation CD. Drivers for the HP Wireless Scanner are on www.hp.com , listed under the RP7 Model 7100, RP7 model 7800, HP L6015tm monitor, and HP L6017tm monitors	
Warranty	HP Peripheral Limited Warranty is a three (3) year parts replacement warranty (HP Option Limited Warranty Period). HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at hp.com/go/lookuptool . Additional HP Care Pack Services information by product is available at hp.com/hps/carepack .	

Learn more at
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