

Family data sheet

HP Wireless Barcode Scanners



Point of Sale



June 2016

HP Wireless Barcode Scanner

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.



HP Point of Sale
Wireless Barcode Scanner

HP Value 2D Wireless Barcode Scanner

An affordable, efficient barcode scanner.

Minimize clutter in your retail workspace and enable easy scanning from the store floor to the back office with HP Value 2D Wireless Scanner, which reads a range of codes, including 1D/2D barcodes and codes from mobile devices.

- Get up and running quickly with software utility or barcode configuration and Bluetooth® pairing to your retail platform. Switch automatically from handheld to hands-free use.
- Accurately capture 1D and 2D barcodes and accept barcodes displayed on a customer's cell phone and printed loyalty offers and coupons.
- Set the scanner in the USB-powered base¹ to keep it charged and ready for use.



HP Point of Sale
Value 2D Wireless Barcode Scanner

HP Wireless Barcode Scanner (E6P34AA)



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; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional
	Stacked Codes	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 base station (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 JP05	
Operating systems compatibility	Windows 10 (32-bit and 64-bit)	
	Windows 10 IoT (32-bit and 64-bit)	
	Windows 8.1 Professional (32-bit and 64-bit)	
	Windows Embedded 8.1	
	Windows 7 Professional (32-bit and 64-bit)	
	Windows Embedded POSReady 7 (32-bit and 64-bit)	
Option kit contents	Windows Embedded POSReady 2009	
	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). Drivers for the HP Wireless Scanner are on hp.com .	
Warranty	Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.	

HP Value Wireless Barcode Scanner (K3L28AA)



Scanner type	Omnidirectional	
Symbologies	1D/ Linear Codes	Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes.
	2D Codes	Aztec Code; Aztec Mesas; Data Matrix; MaxiCode; QR Code, Micro QR Code; China Han Xin Code
	Postal codes	Australian Post; British Post; Canadian Post; China Post; IMB; Japanese Post; KIX Post; Korea Post; Planet Code; Postnet; Royal Mail Code (RM4SCC)
	Stacked Codes	EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional; MacroPDF; MicroPDF417; PDF417; UPC A/E Composites
Wireless	Bluetooth Wireless Technology	Piconet: Max. Readers per Radio Receiver Using Commercial Dongle: 7; Using Cradle: 1 Profiles: HID (Human Interface Device) SPP (Serial Port Profile) Protocol: Bluetooth 3.0 Certified Class 2 Radio Frequency: 2.4 GHz Radio Range (Open Air): 25.0 m / 82.0 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: 5 mils	0.5 to 15.0 cm / 0.2 to 5.9 in
	EAN/UPCA 13 mils	0.5 to 35.0 cm / 0.2 to 13.8 in
	PDF417 6.6 mils	2.0 to 15.0 cm / 0.8 to 5.9 in
	Data Matrix: 10 mils	2.0 to 16.0 cm / 0.8 to 6.3 in
Mechanical	Dimensions base station (LxWxH)	14.9 x 9.4 x 9.3 cm/ 5.9 x 3.7 x 3.7 in
	Dimensions scanner (LxWxH)	16 x 6.8 x 11.1 cm/6.3 x 2.7 x 4.4 in.
	Weight charger	230 g / 8.1 oz
	Weight scanner	200 g / 7.1 oz
Color	HP Black	
Interface/Connection	USB 2.0 Type A	
Electrical	Battery Type: Lithium-Ion, 1400 mAh, Charge Time: 16 hours using USB (5v), Current: TBD Operating (Typical): < 2.5 W @ 5, VDC; Standby/Idle (Typical): < 2.5 mA @ 5 VDC, Input Voltage: 5V (USB)	
Drivers	Windows® Native, OPOS, JPOS, Windows 7	
Operating systems	Windows 10 (32-bit and 64-bit) Windows 10 IoT (32-bit and 64-bit) Windows Embedded 8.1 Industry (32-bit and 64-bit) Windows 8.1 Professional (32-bit and 64-bit) Windows 7 Professional 64-bit, Windows Embedded POSReady 7 (32-bit and 64-bit) Windows Embedded POSReady 2009	
Option kit contents	HP Value Wireless Barcode Scanner. Drivers for the HP Value Wireless Scanner are on hp.com	

1. Base must be connected to a PC or retail hardware platform with the included USB cable to charge the scanner.

Learn more at
hp.com/go/POS

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