

### Overview



**Front Angle View in Base**



**Scanner Folding Down in Base**



**Scanner Next to Base**

### Overview

### Models

HP Wireless Barcode Scanner

E6P34AA

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### Introduction

Used in conjunction with HP Retail Systems, the HP Wireless Barcode Scanner reads a range of codes and recharges in the included presentation stand, minimizing clutter in the workspace.

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### Key Features and Benefits

- 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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### Compatibility

The HP Imaging Barcode Scanner is compatible with the HP Retail Systems.

**NOTE:** Not all Retail system models are available in all regions.

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### Service and Support

Your HP Peripheral Limited Warranty is a three (3) year (HP Option Limited Warranty Period) parts replacement warranty.

### Technical Specifications

<b>General</b>	<b>Indicators</b>	Audible and visual read indicators
	<b>Scan direction</b>	Omni-directional
<b>Symbologies</b>	<b>1D/ Linear codes</b>	Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes. Aztec Code; China Han Xin Code; Data Matrix; MaxiCode; QR Code
	<b>2D codes</b>	Australian Post; British Post; China Post; IMB; Japanese Post; KIX Post; Korea Post; Planet Code; Postnet; Royal Mail Code (RM4SCC)
	<b>Postal codes</b>	EAN/JAN Composites; GS1 DataBar Composites; GS1 DataBar Expanded Stacked; GS1 DataBar Stacked; GS1 DataBar Stacked Omnidirectional
	<b>Stacked codes</b>	MacroPDF; MicroPDF417; PDF417; UPC A/E Composites
<b>Wireless</b>	<b>Bluetooth wireless technology</b>	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
<b>Depth of Field</b>	<b>Code 39: 10 mils</b>	4.0 to 19.0 cm / 1.6 to 7.5 in
	<b>Code 39: 10 mils</b>	1.0 to 30.0 cm / 0.4 to 11.8 in
	<b>Data Matrix: 10 mils</b>	2.0 to 16.0 cm / 0.8 to 6.3 in
	<b>Data Matrix: 15 mils</b>	0 to 23.6 cm / 0 to 9.3 in
	<b>EAN: 13 mils</b>	1.5 to 40.0 cm / 0.6 to 15.7 in
	<b>PDF417: 10 mils</b>	0.5 to 22.0 cm / 0.2 to 8.6 in
	<b>QR Code: 10 mils</b>	3.0 to 12.5 cm / 1.2 to 4.9 in
	<b>Dimensions charger (LxWxH)</b>	18.6 x 9.9 x 5.6 cm / 7.25 x 3.9 x 2.2 in
	<b>Dimensions scanner (LxWxH)</b>	18.1 x 7.1 x 10.0 cm / 7.1 x 2.8 x 3.9 in
<b>Mechanical</b>	<b>Weight charger</b>	246 g / 8.68 oz
	<b>Weight scanner</b>	245 g / 8.64 oz
	<b>Color</b>	HP Black
<b>Interface/Connection</b>	<b>Interface</b>	USB 2.0
	<b>Connection</b>	Type A

### Technical Specifications

<b>Electrical</b>	<b>Battery type</b>	Lithium-Ion, 2100 mAh
	<b>Charge time</b>	16 hours using USB (5v)
	<b>Cradle indicator LEDs</b>	Battery Charging (Red); Charge Completed (Green); Power/Data (Yellow)
	<b>Current</b>	Operating (Typical): < 2.5 W @ 5 VDC; Standby/Idle (Typical): < 2.5 mA @ 5 VDC
	<b>Input voltage</b>	5V (USB)
<b>Drivers</b>	Windows Native, OPOS, JPOS	
<b>Operating Systems</b>	<b>Compatibility</b>	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 32-bit and 64-bit
<b>Option Kit Contents</b>	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 <a href="http://www.hp.com">www.hp.com</a> , listed under the RP7 Model 7100, RP7 model 7800, HP L6015tm monitor, and HP L6017tm monitors	

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