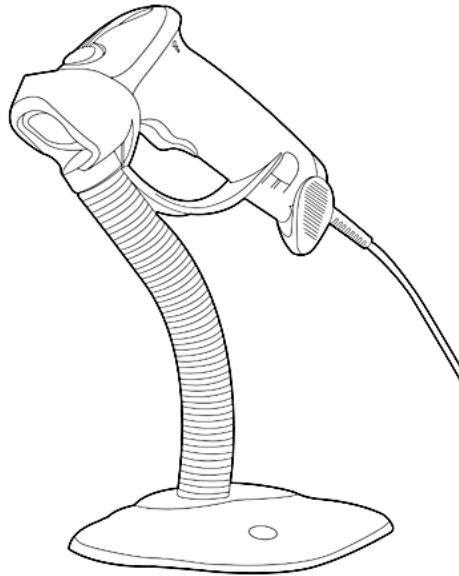


Overview



Models

HP USB Barcode Scanner

EY022AA

Introduction

Used in conjunction with HP Point of Sale System rp5000 and rp5700, the HP USB Barcode Scanner is a small, lightweight hand-held scanner which scans from industry-standard barcodes for fast and easy input of retail information.

Offering superior performance, excellent reliability and user-friendly comfort, the HP USB Barcode Scanner helps create a more productive retail environment. It offers fast performance with 100 scans per second in a lightweight durable design.

Key Benefits

- Fast performance with 100 scans per second
- Durable design
- Working range of 17 inches (43cm) on UPC and EAN symbols
- Comfortable design and hands-free Intellistand™
- Bright LED and beeper with adjustable volume
- Compliant with Reduced Space Symbology® (RSS) and Global Trade Item Number™ (GTIN™) technologies
- Advanced Data Formatting (ADF) enables users to modify data prior to sending to host computer

Compatibility

The HP USB Barcode Scanner is compatible with the HP Point of Sale system rp5000 and rp5700.

Overview

Service and Support

Your Option Limited Warranty is a one (1) year (HP Option Limited Warranty Period) parts replacement warranty on any HP-branded or Compaq-branded options (HP Options). If your HP Option is installed in an HP Hardware Product, HP may provide warranty service either for the HP Option Limited Warranty Period or the remaining Limited Warranty Period of the HP Hardware Product in which the HP Option is being installed, whichever period is the longer but not to exceed three (3) years from the date you purchased the HP Option.

Technical Specifications

Dimensions (H x L x W)	6 x 2.5 x 3.3 in (15.2 x 6.3 x 8.4 cm)		
Weight	5.15 oz (146 g)		
Voltage	5 volts +/- 10%		
Current	130 mA typical, 175 mA max		
Power Sources	Host power		
Performance characteristics	Scanner type	Bi-directional	
	Light source	650 nm visible laser diode	
	Scan rate (typical)	100 scans per second	
	Nominal working distance	From contact to 17 in/43 cm on 100% U.P.C./EAN symbols	
	Print contrast	20% minimum reflective difference	
	Roll (tilt)	1 +/- 30 degrees	
	Pitch	2 +/- 65 degrees	
	Skew	3 +/- 60 degrees	
	Decode capability	U.P.C./EAN, U.P.C./EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Code 39 TriOptic, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, IATA, RSS variants, Chinese 2 of 5	
	Environmental	Interface	USB
Operating temperature		32° to 122° F (0° to 50° C)	
Non-operating temperature		-40° to 158° F (-40° to 70° C)	
Humidity		5% to 95% (relative humidity non condensing)	
Drop specification		Unit functions normally after repeated 5 ft./1.5 m drops to concrete	
Regulatory	Ambient light immunity	Immune to direct exposure of normal office and factory lighting conditions, as well as direct exposure to sunlight	
	Electro-static discharge	Conforms to 15 kV air discharge and 8 kV of contact discharge	
	Electrical safety	Certified to UL1950, CSA C22.2 No. 950, EN60950/IEC950	
	EMI/RFI	FCC Part 15 Class B, ICES-003 Class B, European Union EMC Directive, Australian SMA, Taiwan EMC, Japan VCCI/MITI/Dentori	
Operating systems supported	Laser safety	CDRH Class II, IEC Class 2	
		Windows XP Professional, OPOS	
Kit contents	HP USB Barcode Scanner, Scanner Stand, USB Cable, Point of Sale System Software and Documentation CD and Options Warranty Manual.		

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