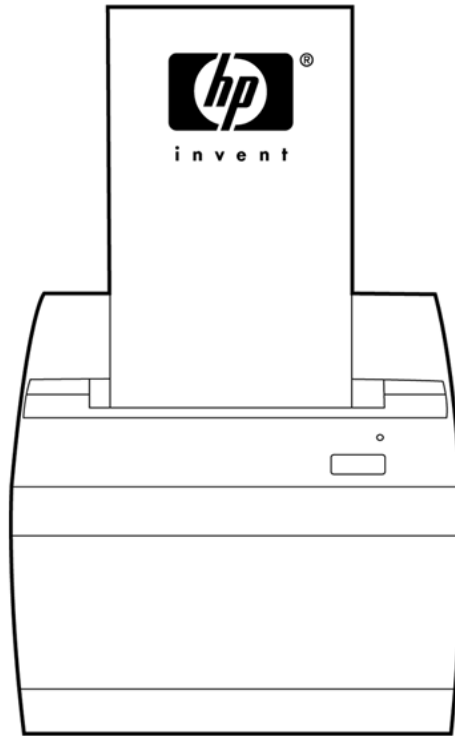


Overview



Models

HP USB Receipt Printer

EY023AA

Introduction

The HP USB Receipt Printer is the ideal single station thermal receipt printer for retail environments. Its compact size makes the HP USB Receipt Printer one of the smallest on the market today - perfect for space-constrained locations.

The HP USB Receipt Printer features a large 90mm paper roll capacity and prints up to 38 lines per second making it one of the fastest printers in its class, dramatically reducing wait times at the point of sale.

The HP USB Receipt Printer is the ideal printing companion for the HP Point of Sale System rp5000 and rp5700 and the HP Cash Drawer (Model No. EY026AA).

Key Benefits

- Compact sized with large paper roll capacity
- Prints up to 38 lines per second making it one of the fastest receipt printers in the retail industry today
- 8 dots/mm print resolution with up to 130 mm/sec throughput speed
- Connector for 1 cash drawer
- Powered by USB connection
- Selectable 44 or 56 columns of print on 80 mm wide thermal paper
- Clamshell™ drop-in paper loading system

Overview

Compatibility

The HP USB Receipt Printer is compatible with the HP Point of Sale System rp5000 and rp5700.

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 W x D)	5.3 x 5.6 x 7.3 in (13.4 x 14.4 x 18.5 cm)
Paper roll dimensions (W x D)	3.15 x 3.55 in Dia (8 x 9 cm Dia)
Weight	3 lbs (135 g)
Print method	Direct thermal, 203 DPI
Paper type	Direct thermal POS Grade(s)
Character cell size	13 x 24, 10 x 24
CPI	15.6, 20.3
Print columns	44 and 56 columns
Bar codes	UPC-A, UPC-E, Code 39, Code 128, EAN128, Jan8 and Jan13 (EAN), Interleaved 2 of 5, Codabar, PDF417
Printing speed	Up to 38 lines per second (130 mm/s)
Auto cutter	Full and partial cut selectable
Data buffer	4K
User memory	256K up to 1792K Flash Shared (graphics, logo, user defined characters)
Communications	Mother/Daughter board architecture
Interface	Powered USB (24V)
Power	24 VDC +/-5%
Certifications	EMI: FCC, ICES-003, VCCI: Class A; CE, Austel: Class B Safety, UL 1950, CSA 22.2 No. 950, CE (EN60950), MITI (power supply), WHQL, USB-IF
Reliability	150 km paper/55 million lines/1.5 million autocuts
Control Language	Application Compatible Escape Commands
Emulation modes	Native (A794) A793 Legacy (application escape commands) Printer class
Printer drivers	Windows XP/OPOS 1.4/OPOS
Kit Contents	HP USB Printer, Starter paper roll, Powered USB cable, Point of Sale System Software and Documentation CD and the Options Warranty Manual

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