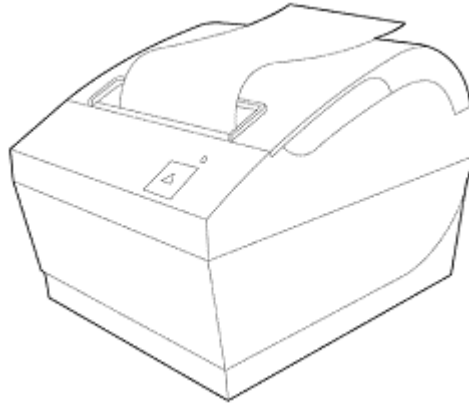


### Overview



### Models

HP USB Single Station Thermal Receipt Printer

FK224AA

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### Introduction

The HP USB Receipt Printer is the ideal single station thermal receipt printer for retail environments. Its compact size makes it perfect for space-constrained locations.

It features a large 90mm paper roll capacity and is the ideal printing companion for the HP rp3000, rp5000 and rp5700 Point of Sale Systems and the HP Cash Drawer (Model No. FK182AA).

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### Key Features and Benefits

- Counter space is maximized by the printer's compact size
  - Two color and monochrome thermal printing
  - Spill resistant built-in liquid dam with drainage helps prevent damage to printing mechanism
  - 4 MB Flash Memory for custom tasks (add store logos, offer promotions, highlight sales items, print coupons)
  - Able to withstand the wear and tear of retail environments with the steel modular frame
  - Connects to a powered USB connection on POS system, no separate power cable needed which helps to reduce cable clutter and power consumption.
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### Compatibility

The HP USB Receipt Printer is compatible with HP rp3000, rp5000 and rp5700 Point of Sale Systems.

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

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### Service and Support

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

### Technical Specifications

General	<b>Supported Languages</b>	English, S. Chinese, Kanji (Japan), Korean, plus various European Character and Font Sets: Greek Multilingual Slavic Turkish Eurosymbol Portuguese Hebrew French Canadian Cyrillic Windows Latin 1	
	<b>Two-Color Capability</b>	Yes (2-color thermal receipt paper required)	
	<b>Receipt-Columns</b>	44/56	
	<b>Paper Roll Size</b>	80 mm x 90 mm	
	<b>Other Paper Widths</b>	58, 60, 82.5 mm	
	<b>Paper Thickness Range</b>	2.0-3.4 mil	
	<b>Resolution</b>	203 DPI	
	<b>Knife</b>	Standard (Ceramic, Rotary)	
	<b>Flash Memory</b>	4 MB	
	<b>RAM</b>	512 KB	
	<b>Cash Drawers</b>	1 connector can drive 2 cash drawers with separately purchased splitter cable (default configuration is connection to 1 cash drawer)	
	<b>Bar Codes</b>	UPC-A, UPC-E, Code 39, Code 128, EAN128, Jan8 and Jan13 (EAN), Interleaved 2 of 5, Codabar, PDF417	
	<b>Print method</b>	Direct thermal	
	<b>Paper type</b>	Direct thermal POS Grade(s)	
	Mechanical	<b>Dimensions (HxWxD)</b>	134 x 144 x 184 mm (5.34 x 5.66 x 7.24 in)
		<b>Weight</b>	1.34 kg (2.9 lbs)
		<b>Color</b>	HP Carbonite
Interface/Connection	<b>Interface</b>	24 v Powered USB	
Power	<b>Operating Voltage</b>	24 V	
	<b>Current consumption</b>	1.4A (printing a typical receipt) 88mA (idle)	
Drivers		Windows native, OPOS, JPOS	
Operating Systems (Compatible with)		Genuine Windows Vista® Business 32*	
		Genuine Windows Vista Business 64*	
		Genuine Windows XP Professional	
		Genuine Windows Embedded for Point of Service (WEPOS)	
		Genuine Windows Embedded POSReady	

\* Certain Windows Vista product features require advanced or additional hardware. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit: <http://www.windowsvista.com/upgradeadvisor>. For Windows Vista system

### Technical Specifications

requirements, visit: <http://www.windowsvista.com/systemrequirements>

**Reliability**

MCBF Printlines (59mill); MCBF Knife Cuts (1.75mill)

**Agency Certifications**

EMI: FCC, ICES-003, VCCI: Class B; CE, Austel: Class B Safety, UL 1950, CSA 22.2 No. 950, CE (EN60950), MITI (power supply), FCC Class B, MIC, C-Tick, CCC, WHQL, RoHS, WEEE, SABS, GS

**Option 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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