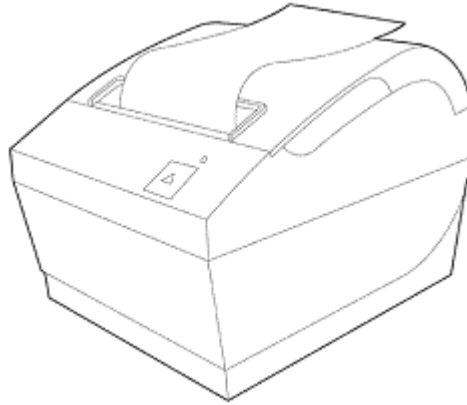


Overview



Models

HP USB Single Station Thermal Receipt Printer

FK224AA

Introduction

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

It features a large 90mm paper roll capacity and prints up to 74 lines per second, making it one of the fastest printers in its class and dramatically reducing wait times at the point of sale.

It is the ideal printing companion for the HP rp3000, rp5000 and rp5700 Point of Sale Systems and the HP Cash Drawer (Model No. FK182AA).

Key Benefits

- Prints up to 74 lines per second
- Two color and monochrome thermal printing
- Spill resistant built-in liquid dam with drainage prevents damage to printing mechanism
- 4 MB Flash Memory for custom tasks (add store logos, offer promotions, highlight sales items, print coupons)
- Steel modular frame gives added strength needed for the retail environment
- Rugged print mechanism includes exclusive self-sharpening ceramic knife for reliable automatic receipt cutting
- Compact size with large paper roll capacity
- No separate power cable; connects to powered USB connection on POS system
- Selectable 44 or 56 columns of print on 80 mm wide thermal paper
- Clamshell™ drop-in paper loading system
- ReceiptWare - flexible receipt editing software for customizing your sales receipts

Overview

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.

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 | Supported Languages | English, S. Chinese, Kanji (Japan), Korean, plus various European Character and Font Sets |
| | Two-Color Capability | Yes (2-color thermal receipt paper required) |
| | Printing Speed | Monochrome 74 LPS (250 mm/sec) Two-color 44 LPS (150 mm/sec) |
| | Receipt-Columns | 44/56 |
| | Paper Roll Size | 80 mm x 90 mm |
| | Other Paper Widths | 58, 60, 82.5 mm |
| | Resolution | 203 DPI |
| | Knife | Standard (Ceramic, Rotary) |
| | Flash Memory | 4 MB |
| | RAM | 512 KB |
| | Cash Drawers | 1 connector can drive 2 cash drawers with separately purchased splitter cable (default configuration is connection to 1 cash drawer) |
| | Bar Codes | UPC-A, UPC-E, Code 39, Code 128, EAN128, Jan8 and Jan13 (EAN), Interleaved 2 of 5, Codabar, PDF417 |
| | Print method | Direct thermal |
| | Paper type | Direct thermal POS Grade(s) |
| | Mechanical | Dimensions (HxWxD) |
| | Weight | 1.34 kg (2.9 lbs) |
| Interface/Connection | Interface | 24 v Powered USB |
| Power | Operating Voltage | 24 V |
| | Current consumption | 1.4A (printing a typical receipt) 88mA (idle) |
| Drivers | Windows native, OPOS, JPOS | |
| Operating Systems | Genuine Windows Vista® Business 32* | |
| | Genuine Windows XP Professional | |
| | Genuine Windows Embedded for Point of Service (WEPOS) | |
| | <p>* 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 requirements, visit: http://www.windowsvista.com/systemrequirements</p> | |
| 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 | |
| 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 | |

Technical Specifications

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