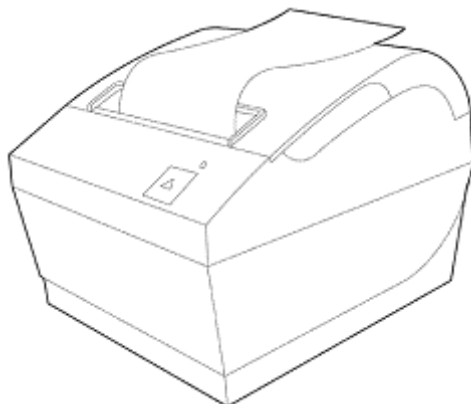


Overview

HP PUSB Thermal Receipt Printer



Models

HP PUSB Thermal Receipt Printer

FK224AA/AT

Introduction

The HP PUSB Thermal Receipt Printer is designed for retail environments with its durable design and print performance. Its compact size also makes it perfect for space-constrained locations.

It is the ideal printing companion for the HP Point of Sale Systems and the HP Cash Drawers (Models FK182AA and QT457AA).

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
- 8 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.

Compatibility

The HP PUSB Receipt Printer is compatible with HP rp3100, rp5800, rp7100 and rp7800 Point of Sale Systems.

NOTE: Not all Point of Sale system models are available in all regions.

Not all HP Cash Drawer models are available in all regions.

This printer does not comply with fiscalization requirements that may be required in certain countries.

Service and Support

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

Technical Specifications

General	Supported Character Sets	Resident Code Pages: 437 (US) 737 (Greek) 850 (Multilingual Latin I) 852 (Latin II) 857 (Turkish) 858 (Multilingual Latin I + Euro) 860 (Portuguese) 862 (Hebrew) 863 (Canadian French) 865 (Nordic) 866 (Russian) 874 (Thai) – <i>Thai effective February 2011</i> 1251 (Cyrillic) 1252 (Latin 1) 1255 (Hebrew)
		Downloaded from Installation CD: 932 (Japanese) 936 (Simplified Chinese) 949 (Korean) 950 (Traditional Chinese)
	Two-Color Capability	Yes (2-color thermal receipt paper required)
	Receipt-Columns	44/56
	Paper Roll Size	80 mm x 90 mm
	Other Paper Widths	58, 60, 82.5 mm
	Paper Thickness Range	2.0–3.4 mil
	Resolution	203 DPI
	Knife	Standard (Ceramic, Rotary)
	Flash Memory	8 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, Code 128 extended, GS1 Databar
	Print method	Direct thermal
	Paper type	Direct thermal POS Grade(s)
Mechanical	Dimensions (HxWxD)	134 x 144 x 184 mm (5.34 x 5.66 x 7.24 in)
	Weight	1.34 kg (2.9 lbs)
	Color	HP Carbonite
Interface/Connection	Interface	24 V Powered USB 24 V Cash Drawer support with RJ12 interface
	Power	Operating Voltage 24 V Current consumption 1.4A (printing a typical receipt) 88mA (idle)
Operating Range	Cable Length	6.01 ft (1.85 m)
	Operating	5°C to 35°C (41°F to 95°F) at 5 – 90 % Humidity 35°C to 50°C (95°F to 122°F) at 5 – 40 % Humidity
	Storage	-10°C to 50°C (14°F to 122°F) at 5 – 90 % Humidity

Technical Specifications

	Transit	40°C to 60°C (-40°F to 140°F) at -5 – 95 % Humidity
Drivers		Windows native, OPOS, JPOS
Operating Systems (Compatible with)		Genuine Windows® 7 Professional 32 Genuine Windows® 7 Professional 64 Genuine Windows Vista® Business 32 Genuine Windows XP Professional 32 Genuine Windows Embedded for Point of Service (WEPOS) Genuine Windows Embedded POSReady 2009
Reliability		MCBF Printlines (64mill); MCBF Knife Cuts (2mill)
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 branded PUSB Printer, Starter paper roll, PUSB cable (1.8M length), HP Documentation

Date of change:	Version History:		Description of change:
	From v1 to v2		
November 24, 2015	From v11 to v12	Changed	Kit Contents
May 3, 2018	From v12 to v13	Add	Model

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