

Overview

HP Value Thermal Receipt Printer



Model

HP Value Thermal Receipt Printer

4AK33AA

Introduction

Complete your retail solution with the HP Value Thermal Receipt Printer, a single-station thermal receipt printer built for solid and reliable retail performance.

Key Features and Benefits

- Print quickly with up to a 250 mm per second print speed and 8 MB of integrated Flash memory.
- Use the USB type A connection with your current and evolving platforms, or keep your reliable legacy systems in play with a DB9 serial connection.
- Place the compact printer where you need it with the assurance that the internal steel frame will withstand the everyday wear and tear of retail environments. Set up for top or front-facing printing, whichever best suits your solution.
- Rest easy that your IT investment is supported by a one-year standard limited warranty.

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Compatibility

The HP Value Thermal Receipt Printer is compatible with HP Retail Point of Sale Systems.

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

Service and Support

One (1) year limited warranty when purchased from HP. No additional HP Care Pack Services options are available to extend warranty coverage.

Technical Specifications

General	<p>Supported Character Sets Resident Code Pages:</p> <p>437 (US) 720 (Arabic) 737 (Greek) 775 (Lithuanian) 850(Multilingual) 852 (Slavic) 857 (Turkish) 858 (with Eurosymbol) 860 (Portuguese) 862 (Hebrew) 863 (French Canadian) 864 (Arabic) 865 (Nordic) 866 (Cyrillic) 874 (Thai) 932 (Japanese Shift JIS) 936 (Simplified Chinese) 949 (Korean - Hangul) 950 (Traditional Chinese) KZ_1048 (Kazakh) 1250 (Latin) 1251 (Cyrillic) 1252 (Windows Latin I) 1254 (Turkish) 1255 (Hebrew) 1256 (Arabic) 1257 (Baltic) Katakana 28591 (ISO8859-1, Latin 1) 28592 (ISO8859-2, Latin 2) 28594 (ISO8859-4, Latin 4) 28596 (ISO8859-6, Latin/Arabic) 28599 (ISO8859-5, Latin 5/Turkish) 28605 (ISO8859-15, Latin 9)</p> <p>Bar Codes 1D: UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN8, EAN13, ITF, CODABAR 2D: Maxicode, QR code, PDF417</p> <p>Print Method Direct Thermal</p> <p>Printing speed 250 mm/sec</p> <p>Resolution 203 DPI</p> <p>Flash Memory 8 MB</p> <p>RAM 2 MB</p> <p>Knife Full and Partial cuts supported</p> <p>Receipt-Columns 57/69.5/76/80/82.5 mm</p> <p>Paper Type Thermal continuous paper, Thermal marked paper</p> <p>Paper Roll Size (W x D) 83mm (max)</p> <p>Paper Thickness Range 0.06mm~0.10mm thermal paper</p> <p>Cash Drawers Connect and control one or two cash drawers</p>
Mechanical	<p>Dimensions (L x W x H) 134 x 128 x 127 mm (5.28 x 5.04 x 5.00 in)</p> <p>Weight .79 kg (1.75 lb)</p> <p>Color Black</p>
Interface/Connection	<p>Interface RS232C IEEE1284</p>

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		USB 2.0 (full speed)
		10/100BASE-T
Power	Input	100-240VAC, 50-60Hz
	Output	24V ± 5% DC, average current 2A
	External or not	Eternal power adapter
Temperature Range	Operating	41°F to 113°F (5°C to 45°C) at 20% to 90% humidity
	Storage	-40°F to 140°F (-40°C to 60°C) at 10% to 90% humidity
Drivers	Windows, Linux, Mac, UPOS	
Operating Systems	Windows 2000 Windows XP Windows Server 2003 Windows Vista Windows Server 200 Windows 7 Windows 8 Windows 8.1 Windows 10 Windows Server 2012 Windows POSReady2009 Windows POSReady7 Linux UPOS	
Reliability	MTBF: 360,000 hours MCBF Knife Cuts: 2-million cuts Print Head Life: ≥150Km	
Agency Certifications	Flammability: UL 94V-0 Safety: UL 60950-1 2nd edition 2014-10-14; UL 62382-1 CAN/CSA C22.2 No. 60950-1-07, 2nd Edition, 2014-10 EN 60950-1:2006 + A1:2010+ A2:2013 CB Report: IEC 60950-1:2005 + A1:2009 +A2:2013 GB4943.1-2011-China IS 13252-1 (2010)/A1:2013/A2:2015 Radiated Emissions: FCC 47CFR, Part 15, Class B ICES-003: 2012, Issue 5, Class B EN 55022:2010 Class B EN 55032:2015 Class B CISPR22 Class B VCCI: V-3 Class B ITE AS/NZS 3548//CISPR22:2009/A1:2010 Immunity: EN55024: 2010 EN61000-4-2 Level 4 (8kV direct, 15kV air discharge) EN61000-4-3: Level 3 (10V/m) EN61000-4-6 Level 3 (10V rms) EN61000-4-4: Level 3 (2kV mains, 1kV data lines)	
Option kit contents	RoHS, WEEE HP Value Thermal Receipt Printer, Starter paper roll, 24V external power supply, AC power cord, serial printer cable, USB cable. NOTE: This printer does not comply with fiscalization requirements that may be required in certain countries.	

Summary of Changes

Date of change:	Version History:		Description of change:
	From v1 to v2		

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