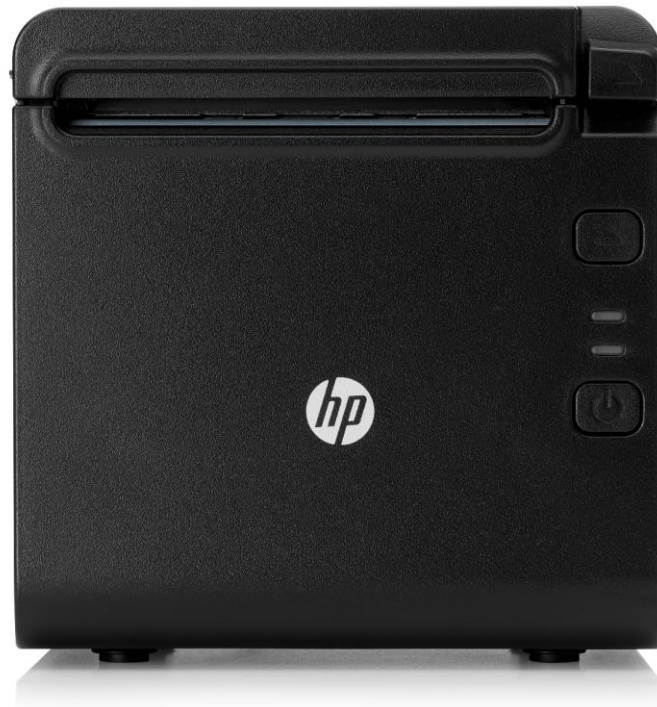


Overview

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.**

Overview

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

Three (3) year limited warranty with advance exchange when purchased from HP.

Technical Specifications

General

Supported Character Sets Resident Code Pages:

PC437 (US)
1001 *
1250 (Latin)
1251 (Cyrillic)
1253 (Greek)
1254 (Turkish)
1255 (Hebrew)
1256 (Arabic)
1257 (Baltic)
2001 (Lithuanian)
28591 (ISO8859-1, Latin 1)
28592 (ISO8859-2, Latin 2)
28605 (ISO8859-15, Latin 9)
3001 (Estonian 1)
3002 (Estonian 2)
3011 (Latvian 1)
3012 (Latvian-2)
3021 (Bulgarian)
3041 (Maltese)
3840 (Russian)
3841 (Gost) *
3843 (Polish)
3844 (CS2) *
3845 (Hungarian)
3846 (Turkish)
3847 (Brazil-ABNT)
3848 (Brazil-ABICOMP)
737 (Greek)
771 (Lithuanian/Cyrillic)
772 (Lithuanian/Cyrillic)
774 (Lithuanian)
775 (Lithuanian)
851 (Greek)
855 (Cyrillic)
862 (Hebrew)
864 (Arabic)
869 (Greek)
928 (Greek)
Fras1 *
Hebrew1
Hebrew2
Hebrew3
Katakana
KZ_1048 (Kazakh)
PC1118 (Lithuanian)
PC1125 (Cyrillic, Ukrainian)
PC720 (Arabic)
PC850 (Multilingual)
PC852 (Slavic)
PC853 (Turkish)
PC857 (Turkish)
PC858 (with Eurosymbol)
PC860 (Portuguese)

Technical Specifications

	PC861 (Icelandic)
	PC863 (French Canadian)
	PC865 (Nordic)
	PC866 (Cyrillic)
	Persia *
	TCV-3.1
	TCV-3.2
	Thai Ku
	Thai Tis
	Thai Tis11
	Thai Tis14
	Thai Tis18
	Thai Tis42
	WPC1252 (Windows Latin 1)
	WPC1258 (Vietnamese)
	* Only supported in 12X24 Font Size
	Fonts included to support: Japanese, Traditional Chinese, Simplified Chinese, and Korean
	Bar Codes
	1D: UPC-A, UPC-E, Code 39, Code 93, Code 128, EAN8, EAN13, ITF, CODABAR, EAN128
	2D: Maxicode, QR code, PDF417, GS1, Datamatrix
	Print Method
	Direct Thermal
	Printing speed
	250 mm/sec
	Resolution
	203 DPI
	Flash Memory
	8 MB
	RAM
	2 MB
	Knife
	Full and Partial cuts supported
	Paper Type
	Thermal continuous paper, Thermal marked paper
	Paper Roll Size (W x D)
	57.5mm / 80mm / 82.5mm
	Paper Thickness Range
	0.06mm~0.10mm thermal paper
Mechanical	Cash Drawers
	Connect and control one or two cash drawers
	Dimensions (L x W x H)
	134 x 128 x 127 mm (5.28 x 5.04 x 5.00 in)
	Weight
	.79 kg (1.75 lb)
Interface/Connection	Color
	Black
	Interface
	RS232C
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, UPOS
Operating System	Windows 7 32 / 64
	Windows POSReady7 32 /64
	Windows 8.1 32 / 64
	Windows 10 64
	Linux
	LinuxRed Hat/CentOS 6 and 7 32/ 64

Technical Specifications

	Suse Linux® Enterprise POS 11 and 12 32/ 64 Ubuntu 14.04 32/ 64
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 55032:2012 Class B EN 55032:2015 Class B CISPR22 Class B VCCI-CISPR 32 Class B 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)
	RoHS, WEEE

Option Kit Contents

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.

Date of change:	Version History:		Description of change:
July 19, 2018	From v1 to v2	Changed	General
February 22, 2019	From v2 to v3	Changed	Warranty
February 27, 2019	From v3 to v4	Changed	Certification
April 8, 2019	From v4 to v5	Changed	Key Features and Benefits section
August 8, 2019	From v5 to v6	Changed	Main image
September 20, 2019	From v6 to v7	Changed	Service and Support section

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