

Overview

Epson TM-H2000 Dual-Function Printer



Models

Epson TM-H2000 Dual-Function Printer

K3L299AA

Introduction

The Epson TM-H2000 Dual-Function Printer is a multifunction printer that features high-speed receipt printing and check processing.

Overview

Key Benefits

- Fast receipt text and graphics printing up to 260mm/second
 - Fast check processing technology
 - Industry-leading 99.9% MICR accuracy
 - High reliability with MCBF of 96 million lines
 - Paper-saving features that reduce paper usage up to 30%
 - Three-year limited warranty from HP
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Overview

Compatibility

The Epson TM-H2000 Dual-Function Printer is compatible with the HP 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.

Service and Support

Three (3) year limited warranty with advance exchange when purchased from HP. Additional HP Care Pack Services options are available to extend warranty coverage.

Technical Specifications

General	Interface	Built-in USB, Connect-It™ including Serial, Parallel and Ethernet
	Data buffer	45 bytes or 4 KB (up to 384 KB for graphic files)
	Autocutter	Scissors type with partial cut
	Power	24 VDC ± 7%
	D.K.D function	2 drivers
	Sensors	Top of form, Middle of paper (detects paper pull-out), Slip eject, Roll paper near-end, Roll paper end
	Overall dimensions	6.30 x 10.95 x 7.13" (160 x 278 x 181 mm) (W x D x H)
	Weight	Approx. 4.0 kg (8.82 lbs)
	Color	Epson Black
	Factory options	Built-in franker, 58mm width paper guide PG-5811, printer attachment TA-2000, DM attachment DPR-60
	OS support	Windows 10 Windows 10 IoT Windows 2008 Windows 2000 POSReady
	Environmental standards	WEEE, RoHS compliant
	EMI standards	FCC part 15B subpart B Class A; CAN/CSA-CEI/IEC CISPR 22 Class A
	Safety standards	UL60950-1; CAN/CSA C22.2 No.60950-1
Warranty	HP 3-year Limited Warranty	
Option Kit Contents	TM-H2000 Dual-Function Printer, Ribbon cartridge (ERC-43), Cable connector cover, 6ft PUSB Cable, Power switch cover, Sample roll paper.	
Thermal Printer	Print Method	Thermal line printing
	Print Speed	Up to 260mm/sec (82 lps, {1/8"} conversion)
	Column capacity	56 / 42 columns
	Character size	0.88 × 2.13 and 1.25 × 3 mm (W x H)
	Character set	95 Alphanumeric, 37 International, 128 x 12 Graphic, Simplified and Traditional Chinese
	Bar Codes	UPC-A, UPC-E, JAN 8 (EAN 8), JAN 13 (EAN 13), CODE 39, ITF, CODABAR, CODE 93, CODE 128, GS1-128, GS1 DataBar, PDF417, QR CODE, MaxiCode, Composite Symbology
	Paper dimensions	79.5 ± 0.5 (W) x 83mm diameter(3.13" ± 0.02" x 3.27" diameter)
	Reliability	
	MTBF	360,000 hours
	MCBF	96,000,000 lines
Current consumption	Approx. 1.8A (mean)	

Technical Specifications

Endorsement Printer	Print Method	Serial impact dot matrix
	Print Speed	Up to 4.0 lps
	Column Capacity	40 columns
	Character Size	1.1 x 2.42mm (W XH)
	Character Set	95 Alphanumeric, 37 International, 128 x 12 Graphic, Simplified and Traditional Chinese
	Paper thickness	0.09 to 0.22mm
	Copy capacity	One original & 2 copies
	Inked Ribbon	ERC-43B (Black)
	Ribbon life	3,000,000 characters
	Reliability	
	MTBF	180,000 hours
	MCBF	65,000,000 lines
	Franker life	18,000 checks
	Franker ink cartridge	EFC-02
	Current consumption	Approx. 1.7A (mean)

Date of change:	Version History:		Description of change:
June 13, 2016	v1 to v2	added	Windows 10, Windows 10 IoT
		removed	WEPOS, Vista, XP, Epson Dark Gray, Epson Cool White from Color options specs.
		modified	Footer,
August 24, 2016	From v2 to v3	added	6ft PUSB Cable from Option Kit Content
		removed	AC Adapter w/AC Power Cord from Option Kit Content

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