UniLink™

High-Performance, High-Speed Multifunction Printer for Retail

Epson
TM-H6000IV
Multifunction Printer

Epson's latest high-performance multifunction printer is faster and more reliable than ever before. The TM-H6000IV features everything retailers need from fast receipt printing and check processing to best-in-class reliability.

- Fastest printing in its class up to 300mm/second, 50% faster than the TM-H6000III
- Fastest check processing speed in the industry
- Best-in-class reliability with MCBF of 96 million lines
- Industry-leading 99.9% MICR accuracy
- ENERGY STAR® qualified[1] with lowest power consumption in its class
- Ease-of-use features including drop-in paper loading, autocutter and status LEDs
- Advanced print options that reduce paper usage
- Check printer status and change printer settings over the network
- Two-year limited warranty

The features you need
The TM-H6000IV offers retailers, supermarkets and pharmacies all the functionality you need. With high-speed receipt and graphics printing, the industry's fastest check processing and superior forms handling, the TM-H6000IV increases productivity and keeps customer lines moving.

Fastest printing in its class
With receipt printing speeds up to 300mm/second, the TM-H6000IV features blazing speed, a full 50% faster than the TM-H6000III, and it prints text and graphics at the same high rate.

Reliability you can count on
With an MCBF of 96 million lines, the TM-H6000IV is the most reliable in its class and all components are designed to last the lifetime of the printer.

Industry-leading MICR accuracy
Epson's TM-H6000IV leads the industry with over 99.9% MICR accuracy and now reads more of the check area, ensuring the highest number of readable checks.

Reduced power and paper usage
The TM-H6000IV is ENERGY STAR qualified, has the lowest power consumption in its class[2] and offers print options that can reduce paper usage for receipts over 25%.

Easy system integration
With Epson's Connect-It™ interface modules, the TM-H6000IV is compatible with all leading systems.

Backed by the leader
The TM-H6000IV features the quality and reliability that Epson is known for and is backed by Epson's world-class service programs. For more information on Epson's TM-H6000IV printer go to pos.epson.com/retail.

To order or for more information:
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Web: www.unilinkinc.com

Epson TM-H6000IV Multifunction Printer

TM-H6000IV Specifications

		Receipt	Slip	Endorsement
Print Station		Thermal line printing	9-pin serial impact dot matrix	Serial impact dot matrix
Print speed		Up to 300mm/sec (94 lps, {1/8"} conversion)	Up to 5.7 lps (40 columns, 17.8 cpi)	Up to 4.0 lps
Print font		9 x 17 / 12 x 24	5 x 9 / 7 x 9	5 x 7
Column capacity		56 / 42 columns	60 / 45 columns	40 columns
Character size		0.99 x 2.4mm (W x H) 1.41 x 3.39mm (W x H)	1.56 x 3.1mm (W x H) 1.24 x 3.1mm (W x H)	1.1 x 2.42mm (W x H) n/a
Barcode		One- and two-dimensional	n/a	n/a
Paper dimensions		79.5 ± 0.5 x diameter 83.0mm {3.13 ± 0.02 x diameter 3.27"}	70 to 148 x 150 to 210mm (W x L) {2.76 to 5.82 x 5.91 to 8.27"}	n/a
Paper thickness		0.06 to 0.09mm	0.09 to 0.47mm	0.09 to 0.2mm
Copy capacity		n/a	One original & three copies	One original & 2 copies
Inked ribbon		n/a	ERC-32B (Black)	ERC-43B (Black)
Ribbon life		n/a	4,000,000 characters	3,000,000 characters
Current consumption		Approx. 1.8 A (mean)	1.7 A	Approx. 1.7 A (mean)
Reliability	MTBF	360,000 hours	180,000 hours	180,000 hours
	MCBF	96,000,000 lines	29,000,000 lines	65,000,000 lines

Device

Character set	95 Alphanumeric, 37 International, 128 x 12 Graphic, Simplified and Traditional Chinese
Interfaces	Built-in USB, Connect-Its 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
Supply voltage	24 VDC ± 7%
D.K.D. function	2 drivers
Sensors	Cover open, Top of form, Bottom of form, Slip eject, Roll paper near end, Roll paper end
Factory options	Endorsement printer, validation printer, 58mm width paper guide PG-5811, DM attachment DPR-6000, connector cover OT-CC6000
Overall dimensions	186 x 278 x 181mm (W x D x H) {7.32 x 10.95 x 7.13"}
Weight	Approx. 4.4 kg (9.7 lbs)
Color	Epson Dark Gray, Epson Cool White
Environmental standards	WEEE, RoHS compliant
OS support	Microsoft® Windows® 2008/2000/XP/Vista, WEPOS, POSReady

Control Board

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

Inch values are approximate.
cpi: characters per 25.4mm (characters per inch)
lps: lines per second