Epson TM-H6000IV

Multifunction Printer



- Fastest printing in its class up to 300mm/second
- Fastest check processing speed in the industry
- Industry-leading 99.9% plus MICR accuracy
- Best-in-class reliability
- ENERGY STAR® qualified
- Special print options reduce paper usage up to 30%
- Two-year limited warranty

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.

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 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.

Lower power consumption

The TM-H6000IV is ENERGY STAR qualified and has the lowest power consumption in its class.¹

Reduce costs with paper saving options

Epson's TM-H6000IV paper-saving options allow you to realize significant savings of up to 30%. Unlike other POS printers that offer paper savings, Epson printers reduce paper usage by reducing the white spaces and lower margin on the receipt. This means you can still use standard 80mm receipt paper and the print quality, readability and font size are not affected.

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 and support programs. For more information on Epson's high-performance, high-speed TM-H6000IV printer go to pos.epson.com.



All the features you need

- Fastest printing in its class up to 300mm/second
- Fastest check transaction speed in its class
- Industry-leading 99.9% MICR accuracy
- Best-in-class reliability with MCBF of 96 million lines
- Special print options reduce paper usage up to 30%
- ENERGY STAR® qualified

Receipt printing

Print method Thermal line printing

Up to 300mm/sec (94 lps, {1/8"} conversion) Print speed

Print font 9 x 17 / 12 x 24 Column capacity 56 / 42 columns

Character size 0.99×2.4 mm (W x H) {1.41 x 3.39mm (W x H)}

One- and two-dimensional Barcade $79.5 \pm 0.5 \times \text{diameter } 83.0 \text{mm}$ Paper dimensions $\{3.13 \pm 0.02 \times \text{diameter } 3.27''\}$

Paper thickness 0.06 to 0.09mm Approx. 1.8 A (mean) Current consumption

Reliability **MTBF** 360,000 hours 96,000,000 lines

Slip printing

Print method 9-pin serial impact dot matrix Print speed Up to 5.7 lps (40 columns, 17.8 cpi)

Print font $5 \times 9 / 7 \times 9$ Column capacity 60 / 45 columns

Character size 1.56×3.1 mm (W x H) $\{1.24 \times 3.1$ mm (W x H) $\}$

 $70 \text{ to } 148 \times 150 \text{ to } 210 \text{mm}$ Paper dimensions $\{2.76 \text{ to } 5.82 \times 5.91 \text{ to } 8.27"\}$

Paper thickness 0.09 to 0.47mm

One original & three copies Copy capacity

Inked ribbon ERC-32B (black) Ribbon life 4,000,000 characters Current consumption Approx. 1.7 A (mean) MTBF 180,000 hours Reliability **MCBF** 29,000,000 lines

Endorsement Printing²

Print method Serial impact dot matrix

Print speed Up to 4.0 lps Print font Column capacity 40 columns

1.1 x 2.42mm (W x H) Character size Paper thickness 0.09 to 0.2mm

Copy capacity One original single-ply & 2 copies

Inked ribbon ERC-43B (black) 3,000,000 characters Ribbon life Current consumption Approx. 1.7 A (mean) 180,000 hours Reliability **MCBF** 65,000,000 lines

General information

Character set 95 Alphanumeric, 37 International, 128 x 12 Graphic,

Simplified and Traditional Chinese

Built-in USB; Connect-It™ including Serial, Powered USB, Interfaces

WiFi, Parallel and Ethernet

Data buffer 45 bytes or 4 KB (up to 384 KB for graphic files)

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

Endorsement printer, validation printer, 58mm width Factory options paper guide PG-5811, DM attachment DPR-6000, con-

nector cover OT-CC6000

Overall dimensions $7.32 \times 10.95 \times 7.13$ " (W x D x H)

Approx. 4.4 kg (9.7 lbs) Weight

Color Epson Dark Gray (EDG), Epson Black (EBCK)

Environmental standards WEEE, RoHS compliant

Microsoft® Windows® 2008, 2000, XP, Vista; WEPOS; OS support

POSReady

Two-year limited warranty Warranty

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

What's in the box

TM-H6000IV

Ribbon cartridge (ERC-32)

Ribbon cartridge (ERC-43) - endorsement models only

Cable connector cover

AC adapter w/AC cord (ENERGY STAR® SKUs)

CD (User's Manual, Technical Manual, drivers, utilities)

Sample roll paper Power switch cover



²Endorsement printer not available on validation-enabled versions













For more information go to pos.epson.com/energytest



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