

Epson

TM-H6000IV

Multifunction Printer



- Fastest printing in its class up to 300mm/second, 50% faster than the TM-H6000III
- Print cashier and bank checks right at the counter
- Fastest check transaction speed in its class
- Industry-leading 99.9% MICR accuracy
- Best-in-class reliability with MCBF of 96 million lines
- Ease-of-use features including drop-in paper loading, autocutter and status LEDs
- Low power consumption and print options to reduce paper usage
- Compact, durable design with reduced footprint

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

The features you need

The TM-H6000IV multifunction printer offers all the functionality you need at your teller stations, from high-speed printing of receipts, cashier checks and graphics to fast check processing, easy drop-in validation and superior slip handling.

Best-in-class MICR accuracy

Epson's TM-H6000IV MICR leads the industry with over 99.9% accuracy and now reads more of the check surface virtually eliminating MICR misreads.

Unmatched speed

With thermal receipt printing up to 300mm/second, the TM-H6000IV is 50% faster than the TM-H6000III and its slip print speed is 120% faster.

Fast and easy validation

The TM-H6000IV features easy, fast drop-in validation for a variety of forms including checks, deposit slips and batch tickets.

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.

Reduced power and paper usage

The TM-H6000IV has the lowest power consumption in its class¹ and offers print options that reduce paper usage for receipts up to 28%.

Easy system integration

With our advanced Connect-It™ interface modules, the TM-H6000IV is compatible with the latest systems and many legacy 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/financial.

Epson TM-H6000IV Multifunction Printer

TM-H6000IV Specifications

| | Receipt | Slip | Endorsement Printer ² |
|-------------------------|---|--|--|
| General | Thermal line printing | 9-pin serial impact dot matrix | 8-pin shuttle impact dot matrix |
| 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){0.039 x 0.095"} 1.41 x 3.39mm (W x H){0.056 x 0.134"} | 1.56 x 3.1mm (W x H){0.061 x 0.122"} 1.24 x 3.1mm (W x H){0.049 x 0.122"} | 1.1 x 2.42mm (W x H) {0.043 x 0.099"} |
| Character set | 95 Alphanumeric, 37 International, 128 x 12 Graphic, Simplified and Traditional Chinese | | |
| Printer | | | |
| Print speed | 300mm/sec (94 lps, {1/8"} conversion) | 5.7 lps (40 columns, 17.8 cpi) | 4.2 lps |
| Data buffer | 45 bytes or 4 KB (up to 384 KB for graphic files) | | |
| Interfaces | USB / Ethernet / RS-232C / Bi-directional parallel / Connect-It | | |
| 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"} | |
| Paper thickness | 0.06 to 0.09mm {0.0024 to 0.0035"} | 0.09 to 0.47mm {0.0035 to 0.0185"} | 0.09 to 0.2mm {0.0035 to 0.0079"} |
| Copy capacity | — | One original & three copies | One original single-ply & 2 copies |
| Inked ribbon | — | ERC-32B (Black) | ERC-43B (Black) |
| Ribbon life | — | 4,000,000 characters | 3,000,000 characters |
| Supply voltage | | 24 VDC ± 7% | |
| Current consumption | Approx. 1.8 A (mean) | 1.7 A | |
| D.K.D. function | | 2 drivers | |
| Reliability | MTBF 360,000 hours MCBF 96,000,000 lines | 180,000 hours 29,000,000 lines | |
| Overall dimensions | 186 x 278 x 181mm (W x D x H) {7.32 x 10.95 x 7.13"} Mass Approx. 4.4 kg (9.7 lbs) | | |
| Factory options | Endorsement printer, validation printer, 58mm paper guide, DM attachment DPR-6000, connector cover OT-CC6000 | | |
| Environmental standards | WEEE, RoHS compliant | | |
| 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

¹For more information go to pos.epson.com/energytest.

²Endorsement printer not available on validation-enabled versions.

