

# EPSON TM-H6000II Printer



- Two-color receipt capability
- Unique QuickPass™ high-speed check processing
- Fast 53.5 lps POS receipt printing
- Easy drop-in paper loading and one-touch removal
- High-resolution graphics printing with no processing delay
- Superior slip handling with built-in forms stopper
- Most compact, durable design with the highest reliability in its class

When speed counts, retailers can count on the TM-H6000II for the fastest and most reliable printing of receipts, graphics and validations, in a single compact unit.

Designed to deliver the highest throughput and fastest transaction time, the TM-H6000II multifunction printer now brings a new dimension of high-speed printing performance with eye-catching color to the retail environment.

### Increased value and customer satisfaction

With QuickPass™, EPSON combines high-speed MICR reading, check printing and check endorsement all into one function. The TM-H6000II shortens check-processing time up to 20% over “flip check” processes, providing quicker transactions and increased customer satisfaction.

### High performance and reliability

Printing receipts at speeds of 53.5 lps and slips at 5.1 lps, customers will spend less time in line. Plus, with reliability of at least 52 million lines of receipt printing, the TM-H6000II is rugged enough for even the most demanding point of sale applications.

### Flexibility

Only EPSON can protect your hardware investment for years to come. By utilizing our unique Connect-It™ interface modules, customers can be assured that their printers won't be obsolete the moment their POS systems are replaced.

### User-friendly design

The TM-H6000II comes loaded with 384 KB of non-volatile memory for storage of logos, coupons, or seasonal messages that help speed receipt processing.

EPSON's wide throat and positive document stops make printing slips a breeze.

Add to this an ASB (Automatic Status Back) function to keep operators constantly informed of printer status and built-in maintenance counters for implementing scheduled routine maintenance.

### Fast two-color printing

At 170 mm per second, the new TM-H6000II is the fastest multifunction POS printer available. And now with two-color capability, you can print logos, coupons, and graphics that reinforce your marketing message. Crisp, scalable, easy-to-read characters give your receipts and coupons the highest customer impact.

# EPSON TM-H6000II Printer

TM-H6000II Specifications			
	Receipt	Slip	Endorsement Printer
<b>Print Method</b>	Thermal line printing	9-pin serial impact dot matrix	8-pin shuttle impact dot matrix
<b>Print Font</b>	9 × 17 / 12 × 24	5 × 9 / 7 × 9	5 × 7
Column capacity	56 / 42 columns	60 / 45 columns	40 columns
Character size	0.99 × 2.4 mm (W × H) {0.039 × 0.095"} 1.41 × 3.39 mm (W × H) {0.056 × 0.134"} Character set	1.24 × 3.1 mm (W × H) {0.049 × 0.122"} 1.56 × 3.1 mm (W × H) {0.061 × 0.122"} 95 Alphanumeric, 37 International, 128 × 8 Graphic, Japanese or Taiwanese Kanji (factory option)	1.1 × 2.52 mm (W × H) {0.043 × 0.099"} Approx. 1.9 lps
	<b>Print Speed</b>	170 mm/s {53.5 lps, 3.18 mm {1/8"} conversion} Two-color mode: 56.4 mm/s {17.7 lps, 3.18 mm {1/8"} conversion}	Approx. 5.14 lps {40 columns, 17.8 cpi}
	<b>Data Buffer</b>	45 bytes or 4 KB (up to 384 KB for graphic files)	
<b>Interfaces</b>	RS-232C / Bi-directional parallel / RS-485 / USB / IBM® P7 / Connect-It™*		
<b>Paper Dimensions</b>	79.5 ± 0.5 × diameter 83.0 mm {3.13 ± 0.02 × diameter 3.27"} 70 to 148 × 150 to 210 mm (W × L) {2.76 to 5.82 × 5.91 to 8.27"} 0.06 to 0.09 mm {0.0024 to 0.0035"} 0.09 to 0.31 mm {0.0035 to 0.012} 0.09 to 0.2 mm {0.0035 to 0.0079"} — — — 24 VDC ± 10% Approx. 1.8 A (mean) 2 drivers 360,000 hours 52,000,000 lines 186 × 298 × 185 mm (W × D × H) {7.3 × 11.7 × 7.3"} Approx. 5.8 kg {12.8 lb} MICR device, Endorsement printer VCCI class A, FCC class A, CE marking, AS/NZS 3548 Class B UL, CSA, EN60950	—	—
<b>Paper Thickness</b>	—	—	—
<b>Copy Capability</b>	—	One original and two copies	One original single-ply
<b>Inked Ribbon</b>	—	ERC-32 (Purple)	ERC-41 (Purple)
<b>Ribbon Life</b>	—	6,000,000 characters	1,000,000 characters
<b>Supply Voltage</b>	24 VDC ± 10%		
<b>Current Consumption</b>	Approx. 1.8 A (mean)		
<b>D.K.D. Function</b>	2 drivers		
<b>Reliability</b>	MTBF MCBF	360,000 hours 52,000,000 lines	180,000 hours 29,000,000 lines — —
<b>Overall Dimensions</b>	186 × 298 × 185 mm (W × D × H) {7.3 × 11.7 × 7.3"} Approx. 5.8 kg {12.8 lb}		
<b>Mass</b>	MICR device, Endorsement printer		
<b>Factory Options</b>	VCCI class A, FCC class A, CE marking, AS/NZS 3548 Class B		
<b>EMI Standards</b>	UL, CSA, EN60950		
<b>Safety Standards</b>			

Inch values are approximate.

cpi: characters per 25.4 mm (characters per inch)

lps: lines per second

\* To find out more about our line of Connect-It Interfaces talk to your EPSON Sales Representative.



Specifications are subject to change without notice.

Conforms to OLE POS specifications.

SD-6002A