

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 multi-function 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.

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

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