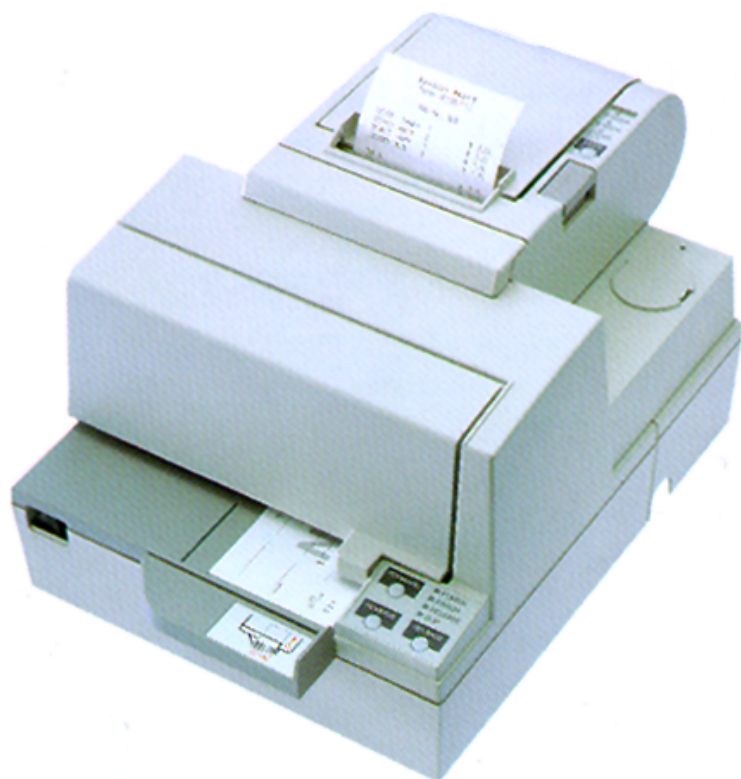# Receipt: Thermal Line, Slip: 9-pin, serial dot
TM-H5000II

EPSON®

High-End POS System Printer

Thermal / Dot Versatility
Expanded versatility with both thermal and dot matrix printing. Receipt output at a fast 38 LPS (1/8"), plus ladder and fence bar code printing.

Wide Slip Printing
Can print slips up to 88 columns wide, with one original and four copies. Comes with a wide range of other handy features.

Print method		Receipt: Thermal line, Slip: 9-pin, serial impact dot matrix
Print font	Font	Receipt: 9x17 / 12x24, Slip: 7x9/9x9
	Column capacity (columns)	Receipt: 56/42, Slip: 88/66
	Character size (mm)	Receipt: 0.99(W) x 2.4(H)/1. 41(W) x 3.39(H), Slip : 1.3(W) x 3.1(H)/ 1.6(W) x 3.1(H)
	Character set	Receipt:95 Alphanumeric, 32 International, 128x7 Graphic
		Slip: 95 Alphanumeric/32 International/128x7 Graphic
		Traditional / Simple Chinese, Thai , Japanese
	Character Per Inch	Receipt: 20 CPI/15 CPI, Slip: 16.7 CPI/12.5 CPI
Interfaces		RS-232/Bi-directional parallel, RS-485 (dealer option)
Data buffer		4k bytes or 45 bytes
Print speed		Receipt: 38 LPS (1/8" conversion), Slip: 311/233 CPS
Paper	Dimensions (mm)	Receipt: 79.5 ± 0.5(W) x dia.83.0, Slip: 70(W) x 70(L) to 210(W) x 297(L)
	Thickness (mm)	Receipt: 0.06 to 0.07, Slip: 0.09 to 0.2, (total thickness:˜0.36)
Copy capability		Slip: One original and four copies
Inked ribbon		ERC-31 (purple, black)
Ribbon life		Purple: 7×10^6 characters, Black: 4.5×10^6 characters
Power		24VDC ± 10%
Power consumption		Receipt: Approx. 1.7A, Slip: Approx. 1.9A
D.K.D. function		2 drivers
Reliability		MTBF: Receipt: 36×10^4 hours, Slip: 18×10^4 hours
		MCBF: Receipt: 52×10^6 lines, Slip: 29×10^6 lines
Overall dimensions (mm)		252(W) x 331(D) x 201(H) (excluding extended table)
Weight (Approx.)		6.5Kg
EMC standards		VCCI class A, FCC class A, CE marking, AS / NZS 3548 class B
Power supply		PS-170 (option)
Factory options		MICR device
Safety standards		UL/CSA/TÜV (EN60950)