

Receipt: Thermal Line, Slip: 9-pin, serial dot

# TM-H6000II

High-speed, high performance hybrid printer



## 2-Color Printing \*\*

The ability to print in two colors puts the Epson TM-H6000II in a class of its own\*.

Previously unknown in such a printer, this exciting new feature enables users to print their logo and to highlight the parts of the label or ticket they want to emphasize.

Printing in two colors not only opens up a new world of design possibilities, but is sure to impress customers too.

\*All data in this page is correct as of January 1, 2001.

\*\*To print in two colors, users must load dedicated thermal paper and set the printer to the 2-color printing mode.

## Check Printing Convenience

Enables quick printing and endorsement of checks without the need to manually reverse them.

## Designed For Speed

Offers bi-directional minimum distance printing for high-speed output with batch processing capability.

High-speed graphics printing also possible.

Print method	Receipt: Thermal line printing, Slip: 9-pin serial impact dot matrix E / P: 8-pin shuttle impact dot matrix
Print font	Font ..... Font ..... Column capacity (columns) ... Receipt: 56 / 42, Slip: 45 / 60, E / P: 40 Character size (mm) ..... Receipt: 0.99 (W) x 2.4 (H) / 1.41 (W) x 3.39 (H) Slip: 1.24 (W) x 3.1 (H) / 1.56 (W) x 3.1 (H) E / P: 1.1 (W) x 2.42 (H)
Character set	Receipt / Slip: 95 Alphanumeric, 37 International, 128 x 12 Graphic Bar code: UPC-A, UPC-E, JAN13 (EAN), JAN8 (EAN), CODE 39, CODE 93, CODE 128, ITF, CODABAR PDF417(Receipt only)
Characters per inch	Slip: 13.3 cpi / 17.8 cpi
Interfaces	RS-232, Bi-directional parallel, Dealer option: RS-485, USB, 10 Base-T I/F
Data buffer	4 KB or 45 bytes
Print speed	Receipt: Max. 170 mm / sec. Slip: Approx. 5.14 lps (at 40 columns, 17.8 cpi) E / P: Approx. 1.9 lps
Paper	Dimensions (mm) ..... Receipt: Thermal roll paper 79.5 ± 0.5 (W) x dia. 83.0 Slip & E / P: 68 to 230 x 68 to 297 mm (W x L) NOTE: The minimum paper size is 68 x 152 mm Thickness (mm) ..... Receipt: 0.06 to 0.09, Slip: 0.09 to 0.31 E / P: 0.09 to 0.2
Copy capability	Slip: One original and three copies E / P: One original single ply
Inked ribbon	Slip: ERC-32 (Purple, Black), E / P: ERC-41 (Purple, Black)
Ribbon life	Slip: Purple: 6 x 10 <sup>6</sup> characters, Black: 4 x 10 <sup>6</sup> characters E / P: Purple: 1 x 10 <sup>6</sup> characters, Black: 8 x 10 <sup>5</sup> characters
Power	24 VDC ± 10%
Power consumption	Receipt: Approx. 1.8 A Slip: Approx. 1.7 A
D.K.D.function	2 drivers
Reliability	MTBF: Receipt: 36 x 10 <sup>4</sup> hours, Slip: 18 x 10 <sup>4</sup> hours MCBF: Receipt: 52 x 10 <sup>5</sup> lines, Slip: 18 x 10 <sup>5</sup> lines
Overall dimensions (mm)	186 (W) x 298 (D) x 185 (H)
Mass (Approx.)	5.8 kg
EMC standards	VCCI class A, FCC class A, CE marking, AS / NZS 3548 class B
Power supply	PS-170, PS-180 (option)
Factory options	MICR device, Endorsement printer (E / P)
Safety standards	UL / CSA / TÜV (EN60950)

