Epson
TM-H2000
Dual-Function Printer

Epson's TM-H2000 dual-function printer is a new class of multifunction printer featuring high-speed receipt printing and check processing all in a small, cost-effective unit. And it has the quality and reliability you'd expect in an Epson printer.

- Ideal for retailers that need receipt printing and check processing
- Fast receipt printing up to 260mm/second
- Fast check processing technology
- Industry-leading 99.9% MICR accuracy
- Built-in franker prevents fraudulent check reuse
- Ease-of-use features including drop-in paper loading, autocutter and multiple status LEDs
- ENERGY STAR® qualified and options for reduced paper usage
- Easy replacement for IBM 4610 printers
- Two-year limited warranty

The features you need
The TM-H2000 offers the functionality that most retailers need. With its high-speed receipt and graphics printing and fast check processing technology, the TM-H2000 increases productivity and keeps customer lines moving.

Industry-leading MICR accuracy
Epson's TM-H2000 features a MICR that not only has an industry-leading 99.9% accuracy, but also reads more of the check area to ensure even poorly positioned MICR lines are read. All of this means increased productivity and fewer unreadable checks.

Fast, crisp receipt printing
With print speeds up to 260mm/second, the TM-H2000 features fast receipt printing and prints both text and graphics at the same high speed.

Reduced power and paper usage
The TM-H2000 is ENERGY STAR qualified. It also offers print options that can reduce paper usage for receipts by over 30% by reducing white space without impacting the size and readability of the text.

Reliability you can count on
The TM-H2000 has the reliability you need with an MCBF of 96 million lines and all its components are designed to last the lifetime of the printer.

Easy system integration
Epson's TM-H2000 is compatible with all leading POS systems and supports IBM 4610 emulation at 203 dpi.

Backed by the leader
The TM-H2000 features the quality that Epson is known for and is backed by our world-class service programs. To find out more go to pos.epson.com/retail.

EPSON®
EXCEED YOUR VISION

Epson TM-H2000 Dual-Function Printer

TM-H2000 Specifications

	Receipt	Endorsement
Print Station	Thermal line printing	Serial impact dot matrix
Print speed	Up to 260mm/sec (94 lps, {1/8"} conversion)	Up to 4.0 lps
Print font	9 x 17 / 12 x 24	5 x 7
Column capacity	56 / 42 columns	40 columns
Character size	0.88 x 2.13mm (W x H) 1.25 x 3.00mm (W x H)	1.1 x 2.42mm (W x H) n/a
Barcode	One- and two-dimensional	n/a
Paper dimensions	79.5 ± 0.5 x diameter 83.0mm {3.13 ± 0.02 x diameter 3.27"}	n/a
Paper thickness	n/a	0.09 to 0.22mm
Copy capacity	n/a	One original & 2 copies
Inked ribbon	n/a	ERC-43B (Black)
Ribbon life	n/a	3,000,000 characters
Current consumption	Approx. 1.8 A (mean)	Approx. 1.7 A (mean)
Reliability MTBF	360,000 hours	180,000 hours
MCBF	96,000,000 lines	65,000,000 lines
Franker life	n/a	18,000 checks
Franker ink cartridge	n/a	EFC-02

Device

Character set	95 Alphanumeric, 37 International, 128 x 12 Graphic, Simplified and Traditional Chinese
Interfaces	Built-in USB, Connect-It™ including Serial, Parallel and Ethernet
Data buffer	45 bytes or 4 KB (up to 384 KB for graphic files)
Autocutter	Scissors type with partial cut
Supply voltage	24 VDC ± 7%
D.K.D. function	2 drivers
Sensors	Top of form, Middle of paper (detects paper pull-out), Slip eject, Roll paper near-end, Roll paper end
Factory options	58mm width paper guide PG-5811, printer attachment TA-2000, DM attachment DPR-6000
Overall dimensions	160 x 278 x 181mm (W x D x H) {6.30 x 10.95 x 7.13"}
Weight	Approx. 4.0 kg (8.82 lbs)
Color	Epson Dark Gray, Epson Cool White
Environmental standards	WEEE, RoHS compliant
OS support	Microsoft® Windows® 2008/2000/XP/Vista, WEPOS, POSReady

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

ISO 9001 Registered   **Unified POS**   CERTIFIED **USB**   **RoHS**   ENERGY STAR

SD-DS2000B

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