

Epson

TM-H6000

Printer with TransScan™



- Exclusive TransScan™ digital check imaging technology
- Fast one- and two-color receipt printing
- 99.9% MICR accuracy for ECC
- 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
- Compact, durable design featuring Epson quality and reliability

With Epson's advanced TM-H6000 printer, retailers can take advantage of the benefits of electronic capture right at the point-of-sale.

Featuring Epson's exclusive TransScan digital check imaging technology, the high-speed TM-H6000 scans and captures checks at the point-of-sale all in a single step and cuts transaction time in half.

Turn your check processing costs into profits

With electronic check conversion, the cost-saving potential for retailers is enormous. Handling costs are dramatically reduced, check returns and fraud losses are lowered and access to funds is faster. All of which can add up to millions of dollars in savings a year. And Epson's totally integrated solution, the TM-H6000 with TransScan and an advanced MICR reader with over 99.9% accuracy, can make ECC a reality at the point-of-sale.

High performance and reliability

With monochrome print speeds of 63 lps for receipts and 5.1 lps for slips, productivity is increased and customers spend less time in line. Plus, with an MCBF of 72 million lines, the TM-H6000 is rugged enough for even the most demanding point-of-sale applications.

Fast two-color printing

The TM-H6000 delivers fast print speeds of up to 200mm per second. And with its two-color capability and crisp, scalable, easy-to-read characters,

you can print logos, coupons and graphics that reinforce your marketing message.

User-friendly design

The TM-H6000 comes loaded with 384 KB of non-volatile memory for storage of logos, coupons or seasonal messages to help speed receipt processing. Epson's wide throat and positive document stops make printing slips a breeze. In addition, an ASB (Automatic Status Back) function keeps operators constantly informed of printer status and built-in maintenance counters allow for scheduled routine maintenance.

Flexibility

Only Epson can protect your hardware investment for years to come. By utilizing our unique Connect-It™ interface modules, the TM-H6000 with TransScan is compatible with IBM legacy and component-based systems, so it won't become obsolete when you update your POS systems.

Epson TM-H6000 Printer with TransScan

TM-H6000 Specifications

	Receipt	Slip	Endorsement Printer
Print Station	Thermal line printing	9-pin serial impact dot matrix	8-pin shuttle impact dot matrix
Print speed	200mm/sec (63 lps, 3.18mm {1/8"} conversion) Two-color mode: 78mm/sec (24.5 lps, 3.18mm {1/8"} conversion)	Approx. 5.7 lps (40 columns, 17.8 cpi)	Approx. 1.9 lps
Print font	9 x 17 / 12 x 24	5 x 9 / 7 x 9	5 x 7
Column capacity	56 / 42 columns	60 / 45 columns	40 columns
Character size	0.99 x 2.4mm (W x H) 1.41 x 3.39mm (W x H)	1.24 x 3.1mm (W x H) 1.56 x 3.1mm (W x H)	1.1 x 2.42mm (W x H) n/a
Character set	95 Alphanumeric, 37 International, 128 x 8 Graphic, Japanese or Taiwanese Kanji (factory option)		128 x 11 Graphic
Paper dimensions	79.5 ± 0.5 x diameter 83.0mm {3.13 ± 0.02 x diameter 3.27"}	70 to 148 x 150 to 210mm (W x L) {2.76 to 5.82 x 5.91 to 8.27"}	n/a
Paper thickness	0.06 to 0.09mm	0.09 to 0.31mm	0.09 to 0.2mm
Copy capacity	n/a	One original and three copies	One original single-ply
Inked ribbon	n/a	ERC-32B (Black)	ERC-41B (Black)
Ribbon life	n/a	4,000,000 characters	800,000 characters
Current consumption	1.8 A (mean)	Approx. 1.7 A (mean)	Approx. 1.7 A (mean)
Reliability	MTBF 360,000 hours MCBF 72,000,000 lines	180,000 hours 29,000,000 lines	180,000 hours 3,300,000 lines
Device			
Interfaces	RS-232C / Bi-directional parallel / RS-485 / USB / IBM® P7 / Connect-It*		
Data buffer	45 bytes or 4 KB (up to 384 KB for graphic files)		
Supply voltage	24 VDC ± 10%		
D.K.D. function	2 drivers		
Factory options	16 MB NAND memory, Epson Cool White or Epson Dark Gray case color		
Overall dimensions	186 x 298 x 185mm (W x D x H) {7.3 x 11.7 x 7.3"}		
Weight	Approx. 5.7 kg (12.6 lbs)		
Environmental standards	WEEE, RoHS compliant		

Scanner Specifications

Scanner type	CIS (Contact Image Sensor)
Resolution	200 dpi
Scanning mode	Black and white, 256 shade grayscale
Scan speed	120mm/sec
Data compression	CCITT Group 4, JPEG
Data transmission format	TIFF, JPEG, Windows® Bitmap, Raw
Memory for scanning	4 MB DRAM
Memory for image storage	16 MB NAND (field upgradable option)
Scanning area	Width: Max. 100mm, Length: Max. 230mm

*To find out more about our line of Connect-It interfaces, talk to your Epson Sales Representative.

Inch values are approximate.

cpi: characters per 25.4mm (characters per inch)

lps: lines per second

