

EPSON[®]
EXCEED YOUR VISION

Epson **TM-H6000III**



Ultra-fast colour thermal receipt and cheque printer

Our TM-H6000III is not easy to describe in a single word. But 'ultimate' springs to mind. To help you offer the best customer experience, we have combined ultra-fast receipt printing with single-pass cheque printing and validation, to deliver the most advanced PoS printer in the world.

Exceptionally easy-to-maintain and immensely flexible, the TM-H6000III is capable of enhancing your point of sale in ways you never thought possible. Its staggering speed, for example, will take your receipts into a new dimension, while its revolutionary single-pass cheque printing mechanism enables you to handle cheques faster and easier than ever before.

High-performance, incredible speed

We understand that your customers don't like to be kept waiting. Receipt printing at an ultra-fast 63 lps, the TM-H6000III provides highly customised colour receipts in an instant. With advanced graphic and barcode capability, you can print, for example, high-quality logos and promotional messages which turn your receipts into a powerful, "live" medium for communicating with customers and enhancing your brand. The TM-H6000III has a large user memory too, so if you use a particular graphic regularly, it's even faster.

Unique cheque-printing mechanism

For fast and simple cheque handling we have equipped the TM-H6000III to include a unique cheque-printing mechanism. Not only does it double processing speed, compared with conventional mechanisms, but it also virtually eliminates paper jams. This is because it has two print-heads – not one, as with traditional mechanisms – to print on both sides of the cheque within a single pass. In as little as 12 seconds, cheques can be printed and endorsed. And because there's no need to flip the cheque, it's virtually error-free – it can even accept folded or crumpled cheques.

Space-saving and reliable

Compact and elegant, we have not only designed the TM-H6000III to make the most of your available counter space, but it's also been built to last. Robust yet elegant, its metal chassis protects against mechanical wear and tear so you can be assured of continuous service and its low energy consumption adds to the H6000III's reliability. And we have added unique maintenance counters which automatically record usage in terms of power-on hours, number of characters printed and number of paper cuts to enable you to put in place preventative maintenance programmes.

Flexible and user-friendly

Fully Euro-ready, we have included a number of features to make the TM-H6000III simple to use with functionality such as drop-in paper load, flexible paper width options, selectable auto-cutter and easy-access operator covers. It's truly open too, with support for OPoS and JPoS, and offers a wide range of interface options including wireless, serial, parallel, USB, ethernet and Power Plus USB.





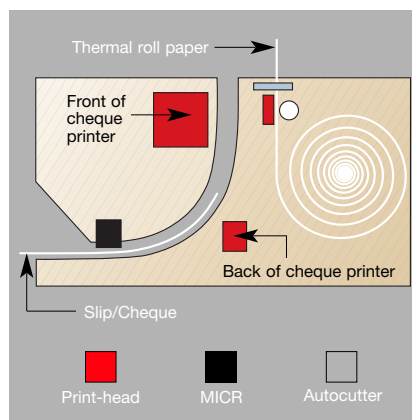
Graphics / logo

Euro ready

Special offers

Barcodes

Customised receipt with advanced graphics



Three print-head design

- Instant delivery of customised receipts
- Fast, jam-free cheque printing and authorisation
- Multi-part slip printing
- Drop-in paper load
- OPoS support



Easy drop-in paper load

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Receipt

Print method	Thermal line printing
Print font	9 x 17 / 12 x 24
Column capacity	56/42 columns
Character size	0.99mm (w) x 2.4mm (h) / 1.41mm (w) x 3.39mm (h)
Character set	95 Alphanumeric 37 International 128 x 8 Graphic
Print speed	63 lps (200mm / sec)
Paper dimensions	Thermal roll paper 79.5 ± 0.5 dia 83.0mm
Paper thickness	0.06 to 0.09mm
Current consumption	Approx 1.8A (mean)
Reliability	MTBF 36 x 10 ⁴ hours MCBF 72 x 10 ⁵ lines

Slip

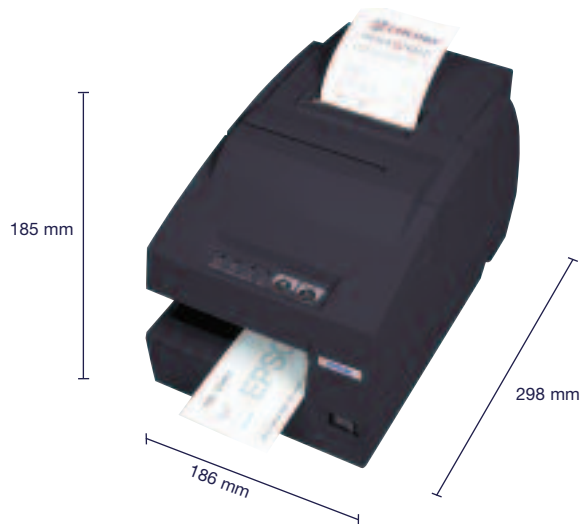
Print method	9-pin serial impact dot matrix
Print font	5 x 9 / 7 x 9
Column capacity	45 / 60 columns
Character size	1.24mm (w) x 3.1mm (h) / 1.56(w) x 3.1mm (h)
Character set	95 Alphanumeric 37 International 128 x 8 Graphic
Print speed	5.14 lps (approx)
Paper dimensions	70mm (w) x 150mm (l) to 148mm (w) x 210mm (l)
Paper thickness	0.09 to 0.31mm
Current consumption	1.8 A (mean)
Reliability	MTBF 18 x 10 ⁴ hours MCBF 18 x 10 ⁵ lines
Copy capability	One original and three copies
Inked ribbon	ERC-32 (purple)
Ribbon life	6 x 10 ⁶ characters (purple)

Endorsement printer

Print method	8-pin shuttle impact dot matrix
Print font	5 x 7
Column capacity	40 columns
Character size	1.1mm (w) x 2.52mm (h)
Character set	95 Alphanumeric 37 International
Print speed	1.9 lps (approx)
Paper dimensions	70mm (w) x 150mm (l) to 148mm (w) x 210mm (l)
Paper thickness	0.09 to 0.2 mm
Current consumption	1.8 A (mean)
Copy capability	One original single-ply
Inked ribbon	ERC-41 (purple)
Ribbon life	1 x 10 ⁶ characters (purple)

General

D.K.D. function	2 drivers
Overall dimensions	186mm (w) x 298mm (d) x 185mm (h)
Weight	Approx 5.8 kg
EMI standards	VCC1 class A, FCC class A, CE marking
Safety standards	UL, C-UL, TÜV
Data buffer	4K bytes / 45 bytes 16mb RAM
Interface	RS-232C / IEEE 1284 parallel / RS-485 / USB / Ethernet Power Plus USB / IEEE 802.11b
Power	24 VDC ± 10%
Power supply	PS180



ESC/POS®

