

# EPSON<sup>®</sup> TM-H6000 for IBM legacy systems



## *Ultra-fast receipt and cheque printer for IBM legacy systems*

- Fast, easy replacement for your model 2, 3, or 4 printers
- Integrates seamlessly with IBM 4680 and 4690 systems
- Supports future system upgrades
- Totally open, Euro-ready, OPoS compliant
- Ultra-fast thermal receipt printing
- Jam-free cheque handling
- Advanced graphics and barcode printing



**Developed  
the Epson  
and easily inte  
anyone looking to**

If you're looking for an alternative to your model 2, 3 or 4 printers, you should think Epson. Our TM-H6000 is the ideal replacement; a cheque and receipt printer which is feature rich, ultra-fast, jam-free and truly open, offering the perfect migration path to a more cost-effective EPoS system.

***Giving you a choice***

At last, IBM customers have a choice. Now you can replace your ageing IBM model 2, 3 or 4 printers with one of the fastest and most advanced receipt and cheque printers around – the TM-H6000. The TM-H6000 seamlessly integrates with the entire IBM 4680 and 4690 range, enabling you to radically increase transaction speeds, and thus enhance customer service. What's more, because the TM-H6000 supports OPoS and JPoS standards, you will also be taking the first step towards a future based on totally open architecture.

replacement  
model 2, 3  
to accomm  
customised

***A solution***

If your print  
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Epson TM-H  
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***Drop-in replacement***

Changing your existing printer for the Epson model couldn't be easier. The TM-H6000 is a simple, drop-in

***Easily in  
electron***

An optiona  
available i  
manage ap  
controller

- Instant delivery of customised receipts
- Fast, jam-free cheque printing and authorisation
- Multi-part slip printing up to A4
- Drop-in paper load
- OPoS support
- Serial/parallel/USB interfaces

*Designed to give you a real choice when you upgrade your EPOS system, the Epson TM-H6000 is the most advanced PoS printer in the world. Quickly integrated into an IBM legacy environment, it is the ideal solution for businesses that need to migrate to an open system.*

...ent for your existing IBM ... and 4 printers and is able to ... odate your existing ... d user exits.

**...on for the future**

...nter is the first stage of a ... EPOS upgrade, choosing the ... H6000 has major benefits for ... Its wide range of interfaces - ... l and USB - means you can ... TM-H6000 while changing your ... 90 system to a standard ... system quickly and cost ... , with no additional ... ng. ... the most robust and reliable ... n the market, the TM-H6000's ... ty and metal chassis provides ... nsurance against mechanical ... ear. Its unique maintenance ... utomatically record usage, ... ou to identify heavily used ... eploy preventative ... ce programmes, thereby ... g downtime. So you can be ... rinters will continue to operate ... y as the day they were ... ven after an extended system

**...ntegrated ... ic journal**

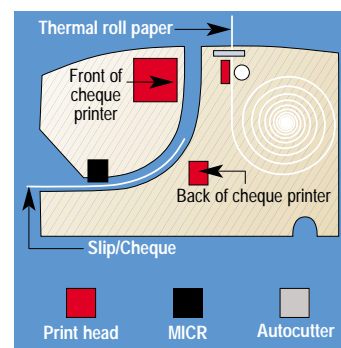
...al electronic journal is ... f needed which allows you to ... plications from the IBM ... or an attached NT server.

**A fast, elegant, dual-purpose printer**

With a thermal receipt printing speed of 47 lps, the Epson TM-H6000 is one of the fastest receipt printers in the world. Offering virtually instant delivery of



highly customised receipts, including high quality graphics, barcodes, logos and promotional messages, it enables you to turn your receipts into a powerful live medium for communicating with customers and enhancing your brand. However, this is only part of the story. The TM-H6000's cheque printing mechanism enables cheques to be printed and endorsed on both sides in as little as 12 seconds. It is also one of the most elegant and space efficient printers around - its stylish, ergonomic design occupies just 186mm x 298mm of counter space. And the TM-H6000 is fully Euro-ready, offering a number of other advanced features, such as sophisticated cable management and single-action, drop-in paper load.



Three print head design

- Receipt MCBF: 52 million lines
- Slip MCBF: 18 million lines
- Ribbon life: 6 million characters
- Autocutter life: 1.5 million cuts
- Automatic maintenance counters
- Robust metal chassis

# EPSON™ TM-H6000

## Specifications

### Receipt

#### Print Method

- Thermal line printing

#### Print Font

- 9 x 17/ 12 x 24
- Column capacity 56 / 42 columns
- Character size 0.99(W) x 2.4(H) / 1.41(W) x 3.39(H)mm
- Character set 95 Alphanumeric 37 International 128 x 12 Graphic

#### Print Speed

- 47 LPS (150 mm/sec)

#### Paper Dimensions

- Thermal roll paper 79.5 ± 0.5 dia 83.0 mm (also 57.5 ± 0.5 dia 83.0 mm option)

#### Paper Thickness

- 0.06 to 0.09 mm

#### Current Consumption

- Approx 1.8A (mean)

#### Reliability

- MTBF 36 x 10<sup>4</sup> hours
- MCBF 52 x 10<sup>6</sup> lines

#### Auto-cutter

- Partial cut

### Slip

#### Print Method

- 9-pin serial impact dot matrix

#### Print Font

- 5 x 9 / 7 x 9
- Column capacity 45 / 60 columns
- Character size 1.24(W) x 3.1(H) / 1.56(W) x 3.1(H)mm
- Character set 95 Alphanumeric 37 International 128 x 12 Graphic

#### Print Speed

- 5.14 LPS (approx.)

#### Paper Dimensions

- 70(W) x 150(L) to 148(W) x 210(L) mm

#### Paper Thickness

- 0.09 to 0.31 mm

#### Current Consumption

- 1.7 A (mean)

#### Reliability

- MTBF 18 x 10<sup>4</sup> hours
- MCBF 18 x 10<sup>6</sup> lines

#### Copy Capability

- One original and three copies

#### Inked Ribbon

- ERC-32 (purple)

#### Ribbon Life

- 6 x 10<sup>6</sup> characters (purple)

### Endorsement Printer (option)

#### Print Method

- 8-pin shuttle impact dot matrix

#### Print Font

- 5 x 7
- Column capacity 40 columns
- Character size 1.1(W) x 2.42(H) mm
- Character set 95 Alphanumeric 37 International

#### Print Speed

- 1.9 LPS (approx.)

#### Paper Dimensions

- 70(W) x 150(L) to 148(W) x 210(L) mm

#### Paper Thickness

- 0.09 to 0.2 mm

#### Copy Capability

- One original single-ply

#### Inked Ribbon

- ERC-41 (purple)

#### Ribbon Life

- 1 x 10<sup>6</sup> characters (purple)

### General

#### D.K.D. Function

- 2 drivers

#### Overall Dimensions

- 186(W) x 298(D) x 185(H) mm

#### 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
- 384k NVRAM

#### Optional Interfaces

- RS-232C / Bi-directional parallel / RS-485 / USB

#### Power

- 24 VDC ± 10%

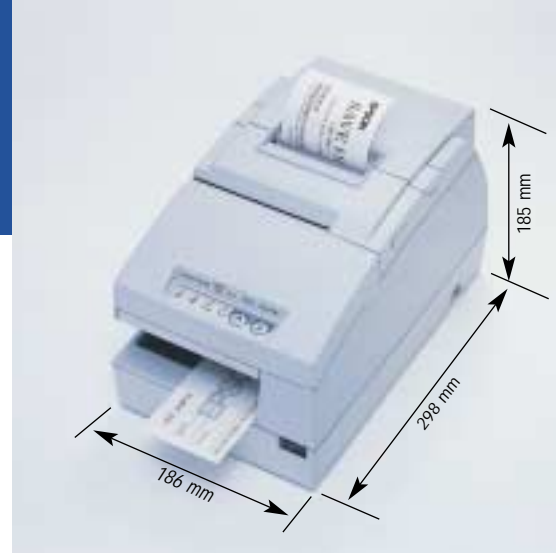
#### MICR

- Optional

#### Electronic journal (option)

- 2MB option

Your Epson™ TM-H6000 supplier is:



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