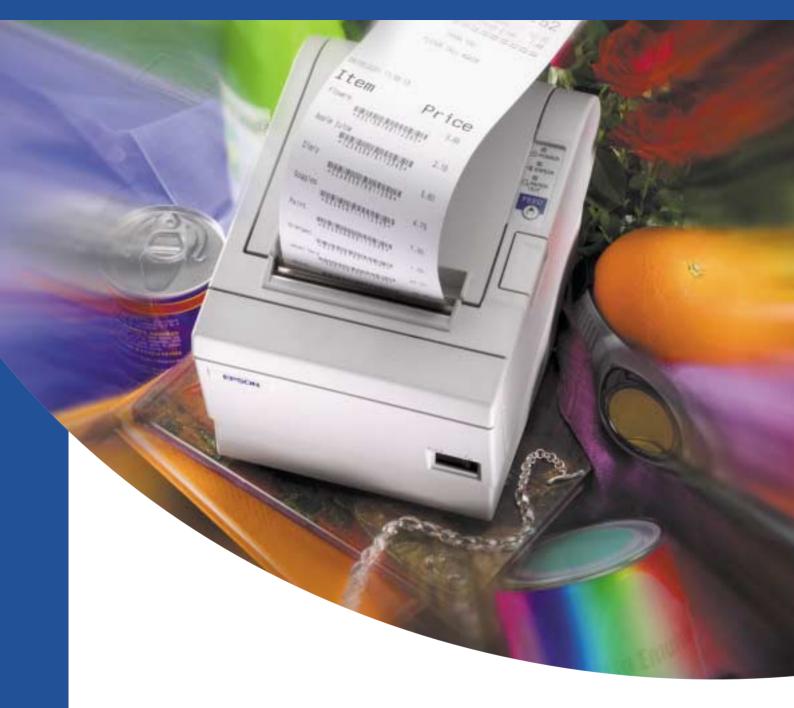# EPSON® TM-T88III

*The ultimate thermal receipt printer*

- Fast transactions
- Eye-catching receipts and coupons
- Easy operation and maintenance
- Extremely reliable
- Compact and space-saving
- Quiet printing

*Epson's TM-T88III is the latest generation of our highly*

*This ultra-fast, reliable product is now the de facto*

*department stores, supermarkets, forecourt shop*

Capable of producing high volumes of eye-catching
receipts, coupons and tickets at incredible speed, the
TM-T88III really helps you communicate with customers,
as well as deliver fast transactions. What's more,
because the TM-T88III is so reliable and easy for
operators to use, your staff can devote more time to
improving the customer experience at the Point of Sale.

### Enhanced customer service

The high-performance thermal TM-T88III
is a must have for any fast moving
retail or hospitality environment. The
printer produces receipts, coupons
and tickets at a staggering 47 lines
per second (25% faster than its
predecessor, the TM-88II), without
the distracting noise associated with
impact receipt printers. This speed,
combined with easy-to-use features
such as drop-in paper load and
selectable auto-cutter, really helps to
reduce transaction times and minimise
queues at the Point of Sale.

In addition, the TM-T88III can
print scannable horizontal or vertical
barcodes, enabling customers to
redeem money-off coupons or
promotions quickly and
efficiently in-store.

*Drop-in paper load*          *Power supply unit*

### Eye-catching receipts

The TM-T88III enables you to
produce visually striking, intelligent
receipts which will continue to
promote your company to the
customer after they have left
the store or restaurant.

BAKERY

Features such as scaleable characters (enlargeable up to 64 times), high-resolution graphics, landscaping and black-white reversal can be effectively employed to print clear, easy-to-read receipts and coupons for customers. Up to 256KB of flash memory is also available to produce digital logos, helping to increase brand awareness.

### Reliable and simple to maintain

Besides being the fastest printer in its class, the TM-T88III is also exceptionally cost effective and reliable with an MCBF (Mean Characters Before Failure) of 52 million lines. An easy-to-clean print head and accessible covers ensure trouble-free maintenance, while the excellent cable management system prevents accidental disconnection while in use. The printer's low energy consumption, coupled with its high reliability, further reduces the total cost of ownership.

### Versatile and adaptable

The TM-T88III is extremely versatile, with a wide variety of interface options available. In addition to standard serial and parallel interfaces, the product supports both USB and Ethernet, allowing remote connection to Point of Sale terminals elsewhere in the store or restaurant, if required.

In addition, the printer's space saving design and stylish appearance (in cool white or dark grey) fits neatly into any retail or hospitality environment, helping to maximise available selling space on the counter top.

- **High speed, 47 lps printing**
- **High-resolution graphics and barcodes**
- **Drop-in paper load and auto-cutter**
- **Excellent cable management**
- **Supports USB and Ethernet**
- **Flexible installation options**

# EPSON TM-T88III

## Specifications

### Print Method
• Thermal line printing

### Print Font
• 9 x 17 / 12 x 24
• Column capacity: 56 / 42
• 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 11 Graphic
  Traditional /
  Simplified Chinese,
  Thai, Japanese,
  Korean
• Bar code: UPC-A, UPC-E, JAN8
  (EAN), JAN13 (EAN),
  Code39, Code93,
  Code128, ITF,
  CODABAR
• Characters per inch: 25cpi / 18cpi

### Print Speed
• 150mm / sec. (47lps, 1/8" conversion) max

### Data Buffer
• 4KB or 45 bytes
• Flash memory 256KB

### Interface
• RS-232, Bi-directional parallel, RS-485,
  USB, 10 Base-T I/F

### Paper
• Dimensions (mm)   Roll paper:
  79.5 ± 0.5 (W)
  x dia. (Max.) 83.0
• Thickness (mm)    0.06 to 0.07

### Power
• 24 VDC ± 7%

### Power supply
• PS 180 / PS 170

### Power Consumption
• Approx. 1.8A (mean)

### D.K.D Function
• 2 drivers

### Reliability
• MTBF 36 x $10^4$ hours
• MCBF 52 x $10^6$ lines

### Overall Dimensions
• 145 (W) x 195 (D) x 148 (H) mm

### Mass
• Approx 1.8 kg

### EMC Standards
• VCCI class A, FCC class A, CE marking
  AS / NZS 3548 class B

### Safety Standards
• UL, CSA, TÜV (EN60950)

**ESC/POS**®

**OLE POS**

**Your Epson TM-T88III supplier is:**

Specification subject to change.
All manufacturers' trademarks acknowledged.

**EPSON**
Technology for Retail