EPSON®

EXCEED YOUR VISION

Epson **TM-T88IV**

The ultimate thermal receipt printer

Fast, quiet, advanced – Epson has designed the TM-T88IV to be everything you need for high volume retail and hospitality environments. The latest addition to our world renowned TM-T88 printer series, it offers more speed and reliability than ever before, perfect for all busy points of service from supermarkets to fast food outlets.

The best-selling retail printer ever, the TM-T88 has become the de facto standard. Trusted by retailers across the globe, this proven and reliable printer is so easy to use and operate. It allows your staff to devote even more time to improving the customer experience at the point of service.

Enhance customer service
Epson's TM-T88IV really is the ultimate receipt printer. It helps you to communicate with your customers with maximum impact, as well as deliver fast transactions. This thermal, 2-colour printer offers enhanced graphics capability, crisp text printing and increased barcode fonts to deliver intelligent receipts, eye-catching coupons and tickets.

Printing receipts at an incredible 200mm per second (25% faster than its predecessor the TM-T88III), the TM-T88IV helps to reduce transaction times and minimise queues at the point of service. Unlike other PoS printers, the TM-T88IV has the power to print both text and graphics at the same high-speed.

Total ease-of-use
We've designed the TM-T88IV with a small footprint making it ideal for all retail and hospitality environments from convenience and department stores, to specialty retail and restaurants. For ease of operation, the TM-T88IV includes a host of features such as drop-in paper roll loading, auto-cutter, improved cover design to protect from spills, and optional annunciating buzzer which is ideal, for example, to alert kitchen staff to the arrival of orders. The printer can either be placed on the counter or wall mounted using an optional bracket to help you make the most of your point of service.

Versatile and adaptable

For seamless integration, we've equipped the TM-T88IV with a wide range of interface options. In addition to standard serial and parallel, the TM-T88IV also supports USB 2, Powered USB, Ethernet and Wireless, enabling remote connection to your point of service terminal, if required. In addition, the printer includes a variety of new driver options such as OPoS, Java and Windows advanced printer driver.

Reliability you can count on

The TM-T88IV won't let you or your customers down. Highly reliable, it boasts an MCBF (Mean Characters Between Failure) of 52 million lines, an MTBF (Mean Time Between Failure) of 360,000 hours and an auto-cutter life of 1.5 million cuts. An easy-to-clean print head, accessible cover, maintenance counter and ASB (Auto Status Back) reporting ensures hassle-free maintenance, while the excellent cable management system prevents accidental disconnection. What's more, the TM-T88IV's low energy consumption ensures low cost of ownership.

And, for additional peace of mind, we offer CoverPlus, our advanced extended warranty service. Providing access to technical support, as well as a repair and replacement facility, CoverPlus extends the one year back-to-base guarantee on all of our point of sale printers to give three years protection. Low risk and low cost, CoverPlus enables your business to be fully operational at all times and helps you to avoid costly downtime.

Key features

- Compact, space-saving design complements any environment
- High-resolutions graphics, text and barcodes for maximum impact
- Fast 200mm per second print speed for both graphics and text
- User-friendly features include drop-in paper load and auto-cutter
- High-reliability and low cost of ownership
- Flexible interface options offer complete versatility

Epson TM-T88IV

Print method	Thermal line printing
Print resolution	180 x 180 dpi
Print fonts (True type)	Font A 12(W) x 24(H) mm
	Font B 9(W) x 17(H) mm
Column capacity	56 / 42
Character size (mm)	1.1(w)x2.1(h) / 1.5(w)x3(h)
Character set	95 Alphanumeric
	48 International
	128 x 11 graphic
Print Width	72 mm
Barcodes	UPC-A, UPC-E, JAN8 (EAN), JAN13 (EAN), Code39, Code93, Code128, ITF, CODABAR
Print speed	200mm / sec (63lps)
Internal buffer	
Data buffer	4K or 45 Bytes selectable
NV RAM	256KB
Interfaces	RS-232, Bi-directional parallel, RS-485, USB, Powered USB, Ethernet 10 Base – 100 Base TX, IEEE 802.11b WiFi
Paper specification	
Dimensions	79.5 ± 0.5mm x 83mm
Paper handling	
Paper roll	Drop in
Auto cutter	Partial cut
Sensors	Paper end and Paper near end
Current consumption	2A (mean)
Power	24 Volts DC
Power supply	External PS-180 / PS 170
D.K.D Function	2 drivers
Reliability	
MTBF	36×10^4 hours
MCBF	52×10^4 lines
Autocutter	1.5 million cuts
Operating temperature	5° to 45° C
Overall dimensions	145mm x 195mm x 148mm (w x d x h)
Mass	Approx. 1.8kg
Printer options	
Colour	Epson Cool White, Epson Dark Grey
Mounting	Wall mounted installation
EMC standard	CE Marking, EN55022 class B, EN55024
Safety standard	UL/CSA, TUV (EN60950-1)
EU directive	RoHS and WEEE compliant

148 mm

195 mm

145 mm

For further information on current promotions or Epson RTD products
please contact +44 (0)1442 227222 or visit www.pos.epson.co.uk

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