

Partner Information - ISD Products

EPSON TM-T88III



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Overview

Text will be finished in end of August 2001

Features and Benefits

Feature	Benefit
High-end thermal receipt printing	Quiet printing for a convenient atmosphere in the cash zone. The excellent print quality adds to the positive image of the company
High printing speed of 150 mm/s or 47 LPS even for graphics printing	Saves time at POS during the cash procedure; avoids customer queues in the cash zone; fast print of sharp bar-codes and logos
Can be used horizontally or wall mounted	Gives high flexibility in the often small POS environment
Compact footprint, 14,5 x 19,5 cm	Saves space on the counter that can be used for POS revenue
Functional and smooth housing	All components of the printer are easy to reach and to clean
Razor sharp printing of graphics and fonts	Gives a perfect image of the shop, coupons and logos can be highlighted
Horizontal und vertical bar-code printing	Barcodes can be used for stock or logistic applications
High reliability: MCBF: 52 Mio. lines MTBF: 360.000 hours	The high reliability results in a low error ratio and avoids failures of cash systems due to printer problems; excellent TCO; avoids demotivation of cashiers
Easy drop-in paper loading	Time saving at the POS and error-free change of roll paper as well as a short training period of the cashier staff
Integrated paper cutter	The sharp cut adds to the clean image of receipt paper; avoids dust from receipt paper and increases the reliability
Integrated auto-status-back-function (ASB); page-mode	The printer gives valuable information about status of paper roll and others; reduces programming time and costs
Built-in drawer kickout interface to connect up to two drawers	Saves an additional interface for the cash drawer within a system; Two drawers make handling of different currencies easy (Euro)
Exchangeable interface	Gives flexibility for applications of the future; saves the investment
Free-of-charge OLE/POS - OCX printer software for Windows95/ NT	OCX printer software for reduces the time period for application development
Supports ESC/POS operating system; the standard code for POS-printers	Ensures compatibility with all EPSON POS-printers and peripherals; offers flexibility for future expansions
Euro-symbol is integrated in the codepage	Euro currency can be easily added to local currency on receipts or slips

Technical data TM-T88III

Printing method	Thermal 180 x 180 dpi
Print font	B: 9 x 17; A: 12 x 24
Column capacity (79,5mm)	B: 56; A: 42,
Character size mm	B: 0,99 x 2,40; A: 1,41 x 3,39
Character sets	95 alphanumeric, 37 international chars., 128 x 11 tables
Bar-codes	UPC-A, UPC-E, JAN13 (EAN), JAN6 (EAN), CODE39, CODE93, CODE128, ITF, CODABAR
Interfaces	Standard: RS-232, parallel, optional: RS-485, USB, Ethernet, UB-S07 Cashdrawer(s) Power supply
Buffer/Memory	Receive buffer: 45 byte oder 4 KB (DIP-switch) User memory: 12 KB Macro: 2 KB Bit image NV: 256 KB User NV: 1 KB
Print speed	Standard: 150 mm/s, Bar-codes: 42 mm/s, low-power mode: 70 mm/s
Paper	Width: 79,5 mm +/-0,5 max. diameter: 83 mm
Autocutter	„Partial cut“
Power consumption	1,8A printing (average), 0,2A in stand-by mode
Power supply (option)	PS-180 (or PS-170)
Cashdrawer	Up to two drawers can be adressed
Reliability	MTBF: 360.000 hrs. MCBF: 52 million lines Autocutter: 2 million cuts
Dimensions	W x D x H: 140 mm x 201 mm x 148 mm
Colour	„EPSON cool white“ or „EPSON dark grey“
Weight	1,8 kg (w/o paper)
Features included	„Drop-in“ paper load Integrated 'auto-status-back'-function (ASB) „Paper end“- and „Paper near end“-sensor
Box included	Cabelcover, Powerswitch cover, 4 rubber feet and panel label for vertical mount, Paperroll
Options	PS-180 (or PS-170) Wall-hanging bracket WH-10 DM-D customer display
Safety standards	CE mark, EN55022 Class B, EN55024, EN60950

Differences between TM-T88II and TM-T88III

	TM-T88III	TM-T88II
Printing speed (mm/s)	150	120
Current power consumption	1,8A	1,7A
Baud rates (bps)	4800, 9600, 19200, 38400	2400, 4800, 9600, 19200
Character pages 16,17,18	Windows, Cyrillic#2, Latin2	-