

Specifications of TM-L90 Thermal Printer

Print method	Thermal line printing
Print font	Font 9 x 17 / 12 x 24
	Column capacity (columns) 64 / 48
	Character size (mm) 1.1 (W) x 2.1 (H) / 1.5 (W) x 3.0 (H)
	Character set 95 Alphanumeric, 37 International, 128 x 11 Graphic, Barcode: UPC-A, UPC-E, JAN13(EAN), JAN8(EAN), CODE39, CODE93, CODE128, ITF, CODABAR, PDF417, MaxiCode, QRCode
	Characters per inch 22.6 cpi / 16.9 cpi
Interfaces	RS-232, Bi-directional parallel, Dealer option: RS-485, USB, 10 Base-T I/F
Data buffer	4 KB or 45 byte
Print speed	Max. 150 mm / sec.
Paper	Dimensions (mm) Rollpaper: Max. 79.5 ± 0.5 x dia. 90.0
	Thickness (mm) 0.06 ~ 0.15
Power	24 VDC ± 7%
Power consumption	Approx. 1.7 A (mean)
D.K.D.function	2 drivers
Reliability	MTBF: 36 x 10 ⁴ hours MCBF: 70 x 10 ⁶ lines (when printing receipt)
Overall dimensions (mm)	140 (W) x 148 (D) x 203 (H)
Mass (Approx.)	1.9 kg
EMC standards	VCCI class A, FCC class A, CE marking, AS / NZS 3548 class B
Power supply	PS-170, PS-180 (option)
Safety standards	UL / CSA / TÜV (EN60950)