

203mm

148mm

140mm

THERMAL LABEL PRINTER

EPSON TM-L90

Specifications

PRINT METHOD	Thermal Line Printing
PRINT FONT	
FONT	9x17 / 12x24
COLUMN CAPACITY	64 / 48 columns
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
CHARACTERS PER INCH	Barcode: UPC-A, UPC-E, Jan 13 (EAN), Jan 8 (EAN), CODE39, CODE93, CODE128, ITF, CODABAR, PDF417, MaxiCode, QRCode
CHARACTERS PER INCH	22.6cpi / 16.9cpi
INTERFACE	
	RS-232, Bi-directional parallel
	Dealer option: RS-485, USB, 10 Base-T I/F
DATA BUFFER	4 KB OR 45 bytes
PRINT SPEED	Max. 150mm/sec
PAPER DIMENSIONS	Roll paper: Max. 79.5 ± 0.5mm x dia. 90.0mm
PAPER THICKNESS	0.06 to 0.15mm
POWER	24 VDC ± 7%
POWER CONSUMPTION	Approx. 1.7 A (mean)
D.K.D. FUNCTION	2 drivers
RELIABILITY	
MTBF	36x10 ⁴ hours
MCBF	70x10 ⁶ lines (when printing receipt)
OVERALL DIMENSIONS	140 (W) x 148 (D) x 203 (H) mm
MASS	Approx. 1.9 kg
EMC STANDARDS	VCCI class A, FCC class A, CE marking, AS/NZS 3548 class B
POWER SUPPLY (OPTION)	PS-170, PS-180
SAFETY STANDARDS	UL / CSA / TÜV (EN60950)