POINT-OF-SALE/LABEL PRINTER
TM-L90

EPSON
EXCEED YOUR VISION

ON-DEMAND LABEL AND RECEIPT PRINTING AT YOUR FINGERTIPS.

Be assured of high-quality thermal printing of receipts and labels with Epson's dual-function printer. Featuring blazing print speeds of up to 150mm per second in high-speed mode, the TM-L90 easily handles any number of receipts, labels and tickets. Designed and built with the reliability that Epson is known for, this is the high-quality, versatile printer you can count on. With the optional wall-mount kit, the compact TM-L90 works perfectly in space constraint environments.

Wall Mount	Compact	Print	Auto Cutter	Cost Effective

ENGINEERED FOR BUSINESS

High-speed Printing
Increase your productivity with fast, quality thermal printing at print speeds of up to 150mm per second in high-speed mode.

Remarkable Versatility
Designed for placement flexibility and to accommodate different paper sizes and barcode types.

Unmatched Reliability
Enjoy the highest level of print quality and reliability with an MCBF of 70 million lines.

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MODEL NUMBER		TM-L90
Printing Method		Thermal line printing
Print Resolution		203 x 203 dpi
Print Font		
Font		9 × 17 / 12 × 24
Column Capacity		64 / 48 / 72 columns
Character Size (W x H)		1.13 x 2.13 mm / 1.5 x 3.0 mm / 1.0 x 2.0 mm
Character Set		95 Alphanumeric, 37 International, 128 x 11 Graphic, Traditional / Simplified Chinese, Thai, Japanese
Barcode		UPC-A, UPC-E, JAN8 (EAN), Jan13 (EAN), ITF, CODE39, CODE93, CODE128, CODABAR, PDF417, MAXICODE, QRCODE
Characters Per Inch		22.6cpi (9 x 17 font) / 16.9cpi (12 x 24 font)
OS Support		Microsoft Windows 8 / 7 / Vista/ XP / POSReady / Server2012 / Server2008 / Server2003
Interface		Built-in USB + 25-pin serial, with optional parallel and ethernet interface modules
Data Buffer		4KB or 45 bytes
Print Speed		
High-speed Mode		150mm/sec, 5.9"/sec
Normal Mode		120mm/sec, 4.7"/sec
Paper		
Width		38mm (1.50"), 60mm (2.36"), 80mm (3.15")
Diameter		90mm (3.5") maximum
Power		
Supply Voltage		DC +24V ± 7%
Power Consumption		Approx. 1.7A (Mean)
D.K.D. Function		2 Drivers
Reliability		
Auto Cutter Life	Receipt	2 million cuts
	Label	1 million cuts
MTBF		360,000 hours
MCBF		70 million lines
Overall Dimensions (D x W x H)		148 × 140 × 203 mm
Weight		Approx. 1.9kg
Colour		ECW, EDG
Environmental Standards		WEEE, RoHS compliant
Factory Options		PS-180 AC Adaptor, Paper Roll Spacer, Wall-hanging Bracket WH-10
EMI Standards		VCCI Class A, FCC Class A, CE Marking, Canada EMI, AS/NZS 3548
Safety Standards		UL, CSA, TÜV (EN60950)

Dimensions & Weight
Weight: Approx. 1.9kg (4.18lbs)

203mm (7.99")
140mm (5.51")
148mm (5.83")

Legend

dpi   Dots per inch
       (Dots per 25.4mm)

cpi   Characters per inch
       (Characters per 25.4mm)

Information correct as at October 2013