Epson

TM-L90

POS/Label Printer

Epson's TM-L90 thermal printer offers a high-quality, versatile solution for both receipt and label printing all in a single printer.

The compact TM-L90 thermal printer lets you design custom labels and quickly print one- and two-color receipts, labels and tickets on a variety of paper stock. This printer is ideal for retailers who want to accomplish multiple printing tasks using a single, cost-effective label printer.

- High-quality, thermal printing of receipts, labels and tickets at a clear 203 x 203 dpi
- Software utility for rapid design of labels
- Cost-effective one- and two-color labels available
- Fast print speeds of up to 150mm (5.9 inches) per second in high-speed mode
- Easy, drop-in paper loading of rolls up to 90mm (3.5 inches) in diameter
- High reliability with an MCBF of 70 million lines

High-speed printing of receipts and labels

The Epson TM-L90 offers fast print speeds of 120mm (4.72 inches) per second in normal mode and 150mm (5.9 inches) per second in high-speed mode. It easily handles a variety of print stock for receipts, labels and tickets, and it supports continuous printing on liner labels. In addition, cost-effective one- and two-color thermal labels are available in a variety of sizes making the TM-L90 affordable to operate.

Design your own labels

With the Epson TM-L90's simple cut-and-paste design software utility, you can quickly and easily design your own custom labels—no matter what your needs—from bar codes and re-labeling returns to photo and pharmacy labeling.

Get the flexibility you need

You can install the TM-L90 on a counter or wall using an optional wall-hanging bracket. It takes paper rolls up to 90mm (3.5 inches) in diameter so you don't have to change paper as often, and its paper roll spacer lets you adjust paper width from 38mm to 70mm (1.50 to 2.25 inches). Bar codes can be printed either vertically or horizontally, including PDF417, MaxiCode and QRCode. Its flexible page mode gives you a variety of options for receipt layout.

Count on Epson for reliability

The TM-L90 is designed and built with the high quality and dependability Epson is known for. With an MCBF of 70 million lines, it's a printer you can count on day after day, year after year. Its straight paper path means less time wasted on paper jams and drop-in paper loading makes paper replacement fast and easy. Thanks to Epson's exclusive Connect-It™ interface options, the TM-L90 is compatible with today's best-of-breed and component-based systems and supports parallel and USB interfaces.

Smart technology. Smart business.™ **EPSON**®

Epson TM-L90 POS/Label Printer

Printer Specifications		TM-L90
General	Print method	Thermal line
	Print resolution	203 x 203 dpi
	Print font	
	Font	9 x 17/12 x 24/8 x 16
	Column capacity (columns)	64/48/72
	Character size	1.13(W) x 2.13(H)/1.5(W) x 3.0(H)/1.0(W) x 2.0(H)mm
	Character set	95 Alphanumeric, 37 International, 128 x 8 Graphic Traditional/Simple Chinese, Thai, Japanese
	Bar code	UPC-A, UPC-E, JAN8 (EAN), Jan13 (EAN), ITF, CODE39, CODE93, CODE128, CODABAR, PDF417, MAXICODE, QRCODE
	Characters per inch	22.6 cpi (9 x 17 font)/16.9 cpi (12 x 24 font)/25.4 cpi (8 x 16 font)
	Operating systems	Windows® 95/98/2000/NT®
Printer	Interface	Parallel, USB
	Data buffer	4K or 45 bytes
	Print speed	150mm/sec, 5.9"/sec high-speed mode, 120mm/sec, 4.7"/sec normal mode
	Paper width	38mm (1.50"), 60mm (2.36"), 80mm (3.14")
	Paper diameter	90mm (3.5") maximum
	Power	24 VDC±7%
	Power consumption	Approx. 1.7A (mean)
	D.K.D. function	2 drivers
	Reliability	
	MTBF	360,000 hours
	MCBF	70 million lines
	Autocutter	2 million cuts receipts, 1 million cuts labels
	Overall dimensions	203(H) x 140(W) x 148(D)mm (8.0" x 5.5" x 5.8")
	Mass	Approx. 1.9 kg (4.18 lbs)
	Color	ECW, EDG
Control Board	EMC standards	VCCI class A, FCC class A, CE marking, Canada EMI, AS/NZS 3548
	Power supply (option)	PS-180
	Safety standards	UL, CSA, TÜV (EN60950)

Inch values are approximate.
dpi: dots per 25.4mm (dots per inch)
cpi: characters per 25.4mm (characters per inch)
lps: lines per second

OLE POS JAVAPOS™

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