



High speed

There's no need to keep customers waiting with the Epson TM-T90.

Printing at a maximum speed of 170 mm/sec, there's no doubt that it's the fastest printer in its class* – even when printing barcodes and logos.

* 2-color printing speed is 57 mm/sec.

Large paper rolls

The Epson TM-T90 provides you with all-round paper-handling versatility.

The ability to handle paper rolls of up to 100 mm in diameter reduces paper-loading downtime and saves on the cost of purchasing paper.

Selectable paper width

You don't have to buy another printer to print on different size paper.

With a simple spacer adjustment, users can adjust the TM-T90 to suit a variety of receipt sizes.

Available paper widths range from 58, 60 mm (with spacer), or 80 mm.

2-Color Printing **

The ability to print in two colors puts the Epson TM-T90 in a class of its own*.

Previously unknown in such a printer, this exciting new feature enables users to print their logo and to highlight the parts of the label or ticket they want to emphasize.

Printing in two colors not only opens up a new world of design possibilities, but is sure to impress customers too.

*All data in this page is correct as of January 1, 2001.

**To print in two colors, users must load dedicated thermal paper and set the printer to the 2-color printing mode.



EPSON DARK GRAY

Print method	Thermal line printing
Print font	Font 9 x 17 / 12 x 24
	Column capacity (columns) 56 / 42
	Character size (mm) 1.3 (W) x 2.4 (H) / 1.7 (W) x 3.4 (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
	Characters per inch 20.0 cpi / 15.0 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. 170 mm / sec.
Paper	Dimensions (mm) Rollpaper: Max. 79.5 ± 0.5 x dia. 100.0
	Thickness (mm) 0.06 ~ 0.08
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
Overall dimensions (mm)	140 (W) x 201 (D) x 148 (H)
Mass (Approx.)	1.8 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)

Easy to site

Available in two attractive colors, the TM-T90 and L90 is designed to blend into even the most refined of establishments. Install the printer vertically or horizontally, or use the optional wall-hanging bracket to move it off the counter altogether.

Cable management

The TM-T90 and L90 avoids the problem of unsightly cables by having all its interfaces located beneath the main unit. With convenient holes providing flexibility for installation, there's no need for cables to detract from the atmosphere of your establishment.



NEW

EPSON DARK GRAY

Easy operation and maintenance

The TM-L90 is so easy to use that it requires almost no training for even the most inexperienced of staff. With no complicated paper feeding, the drop-in loading method allows operators to open the door and load new paper in a few short seconds.

Reliable

There's nothing more annoying for you – and your customers – than paper jams.

Not only are paper jams unlikely with the TM-L90, but they are easy to clear when they do occur. A long lifespan allows your TM-L90 to print up to one million labels or twenty million lines.

(MCBF: Seventy million lines when printing receipt)

Flexibility

The Epson TM-L90 can be operated using all standard commands and drivers for the retail environment. For Asian markets, a variety of languages are supported as a factory option.

Label Printing

Whether they contain barcodes, addresses, or other vital information, printed labels are fast becoming a necessity in a variety of consumer-orientated businesses.

For retailers of all kinds, ticketing agencies, post offices or delivery companies, a fast, accurate and versatile label printer has become an absolute must. And that is where Epson comes in.

The fastest label printer in its class* – and the first of its kind that can print in two colors* – the TM-L90 is revolutionizing the way that labels are printed.

*All data in this page is correct as of January 1, 2001.

Compact

A compact design and small footprint makes the TM-T90 and L90 ideal for counters with limited space. Its low profile means that face-to-face contact with your customers is unimpeded, and there are no sharp corners or jutting out parts to get in the way.

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)

