



Epson TM-T82IVL

Next generation cost effective POS printer

- Designed for businesses with a low volume of POS transactions
- All-in-one box with accessories
- Ease-of-use features
- Ease-of-maintenance features
- Paper saving function
- Epson quality and reliability

Epson TM-T82IVL



All-in-one-box convenience

For TM-T82IVL, all the accessories are included in the box for quick setup and installation. The box includes quick setup guide, paper roll, AC cable, USB cable (for USB-Serial model).

Fast printing with multiple options

The TM-T82IVL prints both text and graphics on receipts at speeds up to 250 mm/sec. It also features crisp, clear printing of logos, coupons and barcodes. In addition, the TM-T82IVL offers paper saving options that can reduce paper usage by up to 30%.

Reliability you can count on

The TM-T82IVL is the ideal choice for retailers with a low volume of POS transactions but who require fast print speed with enhanced reliability. Based on Epson's advanced printing technology, the TM-T82IVL delivers the quality and reliability that Epson is known for, which ensures an easy, reliable printing solution for end users.

With an MCBF of 60 million lines, and an auto cutter life of 1.5 million cuts, the TM-T82IVL delivers best-in-class reliability that you can count on in your daily operation.

Retail hardened features

Internal printer mechanisms are housed in a rigid sheet-metal chassis for extra protection.

Easy to use. Easy to maintain.

The TM-T82IVL comes with multiple ease-ofuse features from drop-in paper loading, partial-cut auto-cutter to status LEDs. The printer has a built-in power adapter, eliminating the need for an external power adapter. The internal printer mechanisms and circuitries are also designed for easy replacement and maintenance, reducing the cost of repair and repair time.

Product Specifications

PRINT SPECIFICATIONS	
Product name	TM-T82IVL
Print method	Line thermal
Dot density	203 dpi x 203 dpi
Print speed	Max. 250 mm/s
Print width (80 mm paper width)	72 mm±0.5 mm
Fonts	12x24 (Font A), 9x17 (Font B)
Column capacity (80 mm paper width)	48 (Font A), 64 (Font B)
Character size	1.25x3 mm (Font A), 0.88x2.13 mm (Font B)
Character set	Alphanumeric 95, International character 18 set, Graphics 128x43 page
Characters	ANK
Barcode	UPC-A, UPC-E, JAN8/EAN 8, JAN13/EAN13, Code39, Code93, Code128, ITF, CODABAR(NW-7), GS1-128, GS1 DataBar Omnidirectional,
	GS1 DataBar Truncated, GS1 DataBar Limited, GS1DataBar Expanded
2-dimensional symbols	PDF417, QR code, Maxi Code, Two-dimensional GS1 DataBar, Composite Symbology
Paper size (80 mm paper width)	79.5±0.5 mm
Diameter	83 mm
Paper thickness	53—75 µm
Auto cutter	Partial cut (one point in center left uncut)
Sensors	Roll paper end, Cover open
MCBF	60 million lines
MTBF	360,000 hours
Auto cutter life	1.5 million cuts
Head life	100 km, 15 million lines
Interface	USB 2.0+RS-232C; Ethernet
AC adapter	Embedded
Power source	AC100~240V, 50~60Hz
Stand-by	Approx. 0.4 W
Receipt printing	Approx. 27.8 W
Temperature	Operation 5-45°C / Storage – 10-50°C
Humidity	Operation 10-90% / Storage – 10-90%
Noise level	Approx. 55 dB (bystander position)
Overall dimensions	140 mm (W) x 192 mm (D) x 137 mm (H)
Weight	Approx. 1.5 kg
Color	EBCK
Installation	Horizontally
Operating systems	Windows, MacOSX, iOS, Android, Linux
Data buffer	Selectable as 45 bytes or 4 KB
What's in the box	Thermal roll paper, User's manual, AC cable, USB cable (USB+Serial Model only)
Options / accessories	External buzzer OT-BZ20
Ordering information	TM-T82IVL – 841 USB+Serial, (Product Code : C31CL45841)
	TM-T82IVL - 842 USB+Ethernet (Product Code : C31CL45842)

Better Products for a Better Future

Epson is the registered trademark of Seiko Epson Corporation. All other names and company names used herein are for identification purpose only and may be the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. All print samples shown herein are simulations. Specifications are subject to change without notice.

EPSON AUSTRALIA Level 7, 90 Arthur Street, North Sydney NSW 2060 Tel: 1300 361 054 www.epson.com.au EPSON NEW ZEALAND Level 2 7-9 Fanshawe Street Auckland, 1010 Tel: 0800 237 766 www.epson.co.nz



