



Epson TM-T82III

Hospitality POS printer with enhanced speed and reliability

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

Epson TM-T82III



All-in-one-box convenience

For TM-T82III, all the accessories are included in the box for quick setup and installation. The box includes quick setup guide, paper roll, AC cable, rubber foot, wall hanging bracket, roll paper guide, USB cable (for USB-Serial model), power switch cover and AC adapter.

Reliability you can count on

With a MCBF of 60 million lines, and an auto cutter life of 1.5 million cuts, the TM-T82III delivers best-in-class reliability that you can count on in your daily operation.

Quality you can count on

The TM-T82III 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-T82III delivers the quality and reliability that Epson is known for, which ensures an easy, reliable printing solution for end users.

Easy to use. Easy to maintain.

The TM-T82III comes with multiple ease-of-use features from drop-in paper loading, partial-cut auto-cutter to status LEDs.

Fast printing with multiple options

The TM-T82III 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-T82III offers paper saving options that can reduce paper usage by up to 30%.

Product Specifications

PRINT SPECIFICATIONS

Product name	TM-T82III
Print method	Line thermal
Dot density	203 dpi x 203 dpi
Print speed	Max. 250 mm/s
Print width (80 mm paper width)	72±0.5 mm
Print width (58 mm paper width)	52.5±0.5 mm
Fonts	12x24 (Font A), 9x17 (Font B)
Column capacity (80 mm paper width)	48 (Font A), 64 (Font B)
Column capacity (58 mm paper width)	35 (Font A), 46 (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 including user-defined page
Characters	ANK, Simplified Chinese
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, GS1 DataBar Expanded
2-dimensional symbols	PDF417, QR code, Maxi Code, Datamatrix, Aztec, Two-dimensional GS1 DataBar, Composite Symbology
Paper size (80 mm paper width)	79.5±0.5 mm
Paper size (58 mm paper width)	57.5±0.5 mm
Diameter	83 mm
Paper thickness	48-80 µm
Auto cutter	Partial cut (cutting with one point in left edge left uncut)
Sensors	Roll paper end / Roll paper near-end / Cover open
MCBF	60 million lines
MTBF	360,000 hours
Auto cutter life	1.5 million cuts
Head life	150 km, 15 million lines
Interface	USB 2.0+RS-232C; USB 2.0(capped)+Ethernet; USB 2.0+Parallel
D.K.D functions	2 drivers
AC adapter	AC adapter C1
Power source	DC 24V±5%
Power consumption (standby)	Approx. 0.80 W
Power consumption (operating)	Approx. 29.5 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 199 mm (D) x 146 mm (H)
Weight	Approx. 1.7 kg
Color	EBCK
Installation	Horizontally / Vertically / Wall-mounted
Buzzer	Unsupported
Operating systems	Windows, MacOSX, iOS, Android, Linux
Data buffer	Selectable as 45 bytes or 4 KB
What's in the box	Roll paper, User's manual, AC adapter, AC cable, USB cable, Wall hanging bracket, Screws for wall hanging bracket, 58 mm-width paper guide plate, Power switch cover, Power switch waterproof cover, Rubber feet for vertical installation
Options / accessories	External buzzer OT-B220, Wi-Fi dongle OT-WL06
Ordering information	C31CH51561 – TM-T82III-561 USB+Serial, C31CH51562 – TM-T82III-562 USB+Ethernet, C31CH51563 – TM-T82III-563 USB+Parallel

Better Products for a Better Future

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