



Epson TM-T82III

Hospitality POS printer with enhanced speed and reliability

- Designed for businesses with 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
- Features Epson quality and reliability

Epson TM-T82III

All-In-One-box convenience

- Quick setup guide
- Paper roll
- AC cable
- Rubber foot
- Roll paper guide
- USB cable (for USB-Serial model)
- Power switch cover
- AC adapter
- Wall hanging bracket



Saving Paper

Provincial Paper features paper save up to 30%

Max. print speed

250mm/sec

Fast transaction

New Operation Panel Design

Case colors, panel LED colors and design

Extended Head life

100km (TM-T82II) to 150km

SPECIFICATIONS

Product Name	TM-T82III
Print method	Line Thermal
Dot density	203 dpi x 203 dpi
Print speed	Max. 250mm/s
Print width (80mm paper width)	72±0.5mm
Print width (58mm paper width)	52.5±0.5mm
Fonts	12x24 (Font A), 9x17 (Font B)
Column capacity (80mm paper width)	48 (Font A), 64 (Font B)
Column capacity (58mm 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
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 (80mm paper width)	79.5±0.5mm
Paper size (58mm paper width)	57.5±0.5mm
Diameter	83mm
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	150km, 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%
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. 1.7kg
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, 58mm-width paper guide plate, Power switch cover, Power switch waterproof cover, Rubber feet for vertical installation
Options / Accessories	External buzzer OT-BZ20, Wi-Fi dongle OT-WL06
Ordering information	C31CH51531 – TM-T82III-531 USB+Serial, C31CH51532 – TM-T82III-532 USB+Ethernet, C31CH51533 – TM-T82III-533 USB+Parallel