MOBILE POINT-OF-SALE PRINTER
TM-P80

EPSON
EXCEED YOUR VISION

DRIVE YOUR BUSINESS FASTER WITH ON-THE-MOVE BILLING.

The TM-P80 Mobile Thermal POS Receipt Printer

Smart and mobile, the TM-P80 is engineered to help you cut through queues swiftly with print speeds of up to 100 mm/sec. An MTBF rate of 120,000 hours and a battery life of up to 40 hours* ensure that you print non-stop. The printer also enables you to print from devices running on multiple operating systems. Ideal for retail and hospitality sectors.

Compact   Mobility   Print   Cost Effective

NO.1 POS RECEIPT PRINTER
5 YEARS RUNNING 2009 TO 2013

ENGINEERED FOR BUSINESS

Lightweight and Compact
Impeccably designed, the TM-P80 is extremely light and fits in the palm of your hand, thus bringing convenience to the table.

Reduced Paper Costs
The TM-P80 features paper-saving options that help you significantly reduce paper usage by up to 23% without affecting the overall print quality.

Multi-platform Printing
The TM-P80 enables you to print directly from devices running on iOS, Android and even Windows operating system.

*With Bluetooth models

EPSON
EXCEED YOUR VISION

MODEL NUMBER	TM-P80
Print Technology	
Printing Method	Thermal line printing
Print Font	
Font	48 cpl mode: Font A: 12 x 24 - 48 cpl (default), Font B: 9 x 17 - 64 cpl;
	42 cpl mode: Font A: 13 x 24 - 42 cpl, Font B: 9 x 17 - 60 cpl
Character Size (W x H)	1.25 mm × 3.0 mm / 0.88 mm x 2.13 mm
Character Set	95 Alphanumeric, 48 International, 128 x 10 Graphic
	UPC-A, UPC-E, JAN13/EAN13, JAN8/EAN8, Code 39, ITF, CODEBAR, Code 93, Code 128 GS-1-128, GS1 DataBar, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded 2D: QR Code, Maxi Code, PDF417, Composite symbology, GS-1, Aztec, Datamatrix
Interface	Bluetooth 2.1, NFC
Data Buffer	4,000 bytes
Print Speed Max.	100 mm/sec (Receipt Version)
Dot / Line	576 dots
Dot / Inch	203 dpi
Paper	
Dimensions (mm)	Roll paper: 79.5 ± 0.5 mm (3.12 ± 0.02 inch)
Power	Custom Lithium-Ion Battery Pack, AC Adapter (Optional)
Power Saving	Auto Power-off Function
Charging	AC adapter (2.5 hours to full charge), custom quad bay charger (2.5 hours to full charge)
Battery Life[1]	Up to 40 hours with Bluetooth 2.1
Operating Temperature	0°C to 45°C (without AC adapter connection)
Humidity	10% – 90% RH
Drop Rating	Test rating of 4 feet
Reliability	
Printer Mechanism Life	10 million lines
MTBF	120,000 hours
MCBF	16,000,000 lines
Colour	Epson Black (EBCK)
Overall Dimensions (W x D x H)	110 mm x 140 mm x 64 mm (Belt clip included)
Mass (Approx.)	1.1 lbs (500 g) with battery, without roll paper & belt clip
Options	Single Printer Charger/Cradle (OT-SC20), Battery Pack (OT-BY20), Padded Case (OT-PC20), Battery Spacer (OT-BS20)
Standard Accessories ROM	Battery (OT-BY60II), Quad charger (OT-CH60II), Power supply (PS-11), Padded case (AC1653EPI)
General Information	
Supported Operating Systems	Bluetooth: iOS, Android and Windows
ROM	64 MB
NV Area	User NV 1 KB, NV Graphics 384 KB
Audible Alert	Programmable Buzzer
Sensors	Paper End, Cover Open, BM Sensor
LED Indicators	Green LED: Power (ON=Power on, OFF=Power off) Orange LED: Only shown when power is ON, Error, Paper end, Cover open, Battery level low (printer does not operate) Blue LEDs - Four battery level indicators: 3 LED ON = approx. 100%–60%, 2 LED ON = approx. 60%–20%, 1 LED ON = approx. 20%–10%, 1 LED Flashing = approx. 10%–1%
Software	TM-P80 Utility, EpsonNet Config, EpsonNet Simple Viewer, TM-P80 Remote Configuration Tool, TM Bluetooth Connector, Built-In Configuration Page
Easy Setting	Easy Connection for Bluetooth – NFC, Easy Connection for Bluetooth – Barcode

Dimensions & Weight

Weight: 1.1 lbs (500 g) with battery, without roll paper & belt clip

64 mm
140 mm
110 mm

Legend

dpi dots per 25.4 mm (dots per inch)
cpl characters per line

[1]P80 battery life can vary significantly depending on usage.

Information correct at time of printing
Printed February 2019

Dealer's Stamp

eClean
e-Waste to e-Clean
call . clear . clean

EPSON SERVICE

Epson Helpline: For product info or service - 1800 425 0011
For service - 1800 123 001 600 (9AM - 6PM) (Mon - Sat)
Email: pos@eid.epson.in

www.epson.co.in