

Epson TM-P80II (111)

Epson TM-P80II (111): Mobile Receipt, Wi-Fi, USB-C, Black, WE/CEE



PRINT TECHNOLOGY

Thermal

RESOLUTION

203 x 203 DPI

PRINT SPEED

100 mm/sec

MAX PRINT WIDTH

8 cm

CONNECTIVITY

USB, Wi-Fi, Bluetooth

OVERVIEW

Wi-Fi, USB-C, 203 x 203 dpi, 100 mm/s, 105 x 138 x 57.6 mm, 386 g

KEY FEATURES

- Compact, ergonomic and stylish: An all-new design that's lighter than ever and intuitive to use.
- Perfect for on-the-go environments: Designed for demanding mobile applications, including in-vehicle use.
- Major benefits for developers: Fast, problem-free development, and migration of existing POS systems.
- Exceptional durability: Improved impact resistance, and IP54-rated for dust and water ingress.
- Excellent connectivity: USB-C and W-Fi, plus a W-Fi Direct mode for effortless printing.

TECHNICAL SPECIFICATIONS

Printing

Colour	No
Type	Mobile printer
Print technology	Thermal
Print speed	100 mm/sec
Maximum resolution	203 x 203 DPI
Print speed (receipt)	100 mm/sec
Printing characters	Graphic, Barcode, 2D barcode, Text

Performance

Built-in barcodes	Code 128 (A/B/C), CODABAR (NW-7), UPC-E, UPC-A, GS1 DataBar, EAN8, GS1-128, EAN13, Code 39, Data Matrix, Code 93, ITF, MaxiCode, PDF417
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Paper handling

Supported paper width	80 mm
Printing media thickness	75 µm
Maximum printing width	8 cm
Paper loading type	Top & front

Ports & interfaces

Interface	USB Type-C, Wireless LAN IEEE 802.11a/b/g/n/ac
Connectivity technology	Wired & Wireless
Bluetooth version	5.0
Bluetooth	Yes
USB port	Yes
USB connector	USB Type-C
Near Field Communication (NFC)	Yes
Bluetooth Low Energy (BLE)	Yes

Network

Wi-Fi	Yes
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)

Technical details

Product colour	Black
Buffer size	64 KB

Cutter	Yes
Country of origin	Philippines
Technology	Thermal Line
Box contents	Battery (OT-BY20), Belt clip, Main unit, Quick Start Guide, Roll paper, Setup guide, USB cable, Warranty document
Paper size roll paper	79.50 ± 0.50 (W) mm x dia 51.00 mm
Font styles	ANK, BIG5, GB18030-80, JIS X0208-90, KSC-5601C, Traditional Chinese, Simplified Chinese

Features

Mean time between failures (MTBF)	120000 h
Sound pressure level (printing)	53 dB
Print head life	50 km
Paper save function	Yes

Power

AC input voltage	7.2 V
Power source type	DC
Battery life (max)	25 h

Battery capacity	1950 mAh
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Operational conditions

Storage temperature (T-T)	-25 - 70 °C
Storage relative humidity (H-H)	0 - 90%
Operating temperature (T-T)	-15 - 50 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	105 mm
Depth	138 mm
Height	58 mm
Package width	220 mm
Package depth	165 mm
Package height	110 mm
Package weight	795 g
Weight	386 kg

Packaging data

Cables included	USB
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Order or get advice

Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

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Scan to view this product online.

