

Epson TM-P80II (121): Mobile Receipt, Autocutter, Bluetooth, USB-C, Black, EMEA



A 3-inch receipt printer, designed for demanding, on-the-go environments such as retail, hospitality and in-vehicle applications.

Ideal for demanding on-the-go environments, such as hospitality and in-vehicle applications, the all-new TM-P80IIAC is compact, stylish and even lighter than its predecessor. With outstanding connectivity and an auto-charging facility, it also includes an auto-cutter and de-curler module.

Perfect for a wide range of applications

Whatever your application, from retail to hospitality, the TM-P80IIAC is designed to make life easy. Measuring only 154 x 105 x 78 mm, its ultra-light and ergonomic form factor makes it the ideal solution for any on-the-go environment.

Ideal for in-vehicle use

Fully approved for in-vehicle use, this highly versatile receipt printer is also ideal for transportation applications, such as a taxi or on-board ticketing, and logistics applications such as payment on-delivery or invoicing.

Excellent connectivity plus wireless charging

With USB-C connectivity, plus support for Bluetooth 5.0 "classic" and low-energy modes, the TM-P80II provides excellent range, seamless pairing and reliable all-day battery life, while its Wi-Fi 5 capability means that it offers excellent wireless performance, including a Wi-Fi "Direct" mode enabling direct connection of up to 8 devices without the need to connect to a network or hotspot. Plus, as the TM-P80II AC is Qi-enabled, charging is effortless, quick and reliable.

Handles barcodes and symbols

Providing a high-quality output of 203dpi, the TM-P80IIAC can easily handle barcodes and 2D symbols.

Increases efficiency, reduces paper jams

Featuring an auto-cutter and de-curler module to ensure you get flat, cleanly-separated receipts at all times, even in the busiest of environments.

Fast, easy set-up

Because the TM-P80IIAC comes with a comprehensive "quick start" sheet, which includes QR-codes that link to video guides, set-up and configuration is simple and hassle-free - so you can be up and running almost instantly.

Major benefits for developers

Full support is provided for both ESC/POS and standard Epson Drivers, while Epson's proven software solutions ensure that the migration of existing POS systems is near-seamless, and new development is fast and problem-free.

KEY FEATURES

- **Compact, ergonomic and stylish**
An all-new design that's lighter than ever and intuitive to use.
- **Advanced features**
Includes autocutter, decurler module and Qi-compatible charging.
- **Even higher durability**
Improved impact resistance, and IP54-rated for dust and water ingress.
- **Perfect for on-the-go environments**
Designed for demanding mobile applications, including in-vehicle use.
- **Excellent connectivity**
USB-C and W-Fi, plus a W-Fi Direct mode for effortless printing.

PRODUCT SPECIFICATIONS

PRINT TYPE	
Print method	Thermal line printing
Print method receipt	Thermal line printing
Technology	Thermal Line
PRINT	
Printing Speed	Max. 100 mm/sec at 203 x 203 DPI (printing width80 mm)
Printing Resolution	203 x 203 DPI
Printing Width	max.80 mm
Printing Font	ANK, Traditional Chinese, Simplified Chinese, Japanese, Korean
FONTS & STYLES	
Print Speed receipt	100 mm/sec
PAPER	
Paper Types	Receipt
Paper Thickness	50 ½m - 75 ½m
INTERFACES	
Interfaces	Bluetooth, USB Type-C
POWER	
Battery Life	Bluetooth34 hours
GENERAL	
Product dimensions	105 x 153 x 67 mm (Width x Depth x Height)
Product weight	0.5 kg
Colour	Black
Noise Level	Operation (Roll):53 dB (A)
Reliability	MTBF: 120,000 Hours , MCBF: 16,000,000 passes
Temperature / humidity	Printing: -15~ 50 °C (10~ 90 % RH)
ROLL PAPER UNIT	
Print Speed receipt	100 mm/sec
Dot density receipt	203 DPI x 203 DPI
Barcodes	Coda bar (NW-7), Code 128, Code 39, Code 93, Composite Symbology, Data Matrix, EAN-13, EAN-8, GS1-128, GS1-DataBar, ITF, JAN13, JAN8, MaxiCode, PDF417, Code, UPC-A, UPC-E
TECHNOLOGY	
Printing Method	Thermal Line printing
OTHER	
Warranty	12 months Carry in Optional warranty extension available

LOGISTICS INFORMATION

SKU	C31CK00121
EAN code	8715946709291
Country of Origin	Philippines
Layer	40 Units
Layer Block	48 Units

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WHAT'S IN THE BOX

- Belt clip
- Main unit
- Roll paper
- USB cable
- Warranty document
- Battery (OT-BY20)
- Quick Start Guide
- Setup guide

OPTIONAL ACCESSORIES

- Epson OT-BE01 (321): Belt strap for P20II/P80II C32C882321
- Epson OT-BY80II (301): Li-ion Battery for P80II C32C882301
- Epson OT-CH80II (401): Multiple battery charger for P80II C32C882401
- Epson OT-SB80II (381): Single battery charger for OT-BY80II C32C882381
- Epson OT-SH01 (331): Shoulder strap for P20II/P80II C32C882331
- Epson OT-PC80IIAC (361): Padded case for P80II Auto cutter C32C882361

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