

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



Designed for demanding, on-the-go environments such as retail, hospitality and in-vehicle applications.

Providing outstanding flexibility, reliability, connectivity and ease-of-use, this stylish and compact receipt printer is even lighter than its predecessor, and is perfect for busy, fast-moving environments.

Perfect for a wide range of applications

Whatever your application, from retail to hospitality, the TM-P80II is designed to make life easy. Measuring only 138 x 105 x 68 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 taxis or on-board ticketing, and logistics applications such as payment on-delivery or invoicing.

Excellent connectivity with USB, Bluetooth and WiFi 5

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.

Robust and reliable

With increased impact resistance and protection to IP54 standards, the TM-P80II is designed to withstand most ordinary knocks, as well as exposure to dust and water.

Fast, easy set-up

Because the TM-P80II 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.
- **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.
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

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
Printing Characters	Text (incl. Euro symbol), Graphics, Barcode, 2D barcode

FONTS & STYLES

Print Speed receipt	100 mm/sec
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PAPER

Paper Types	Receipt
Paper Thickness	50 μ m - 75 μ m

INTERFACES

Interfaces	USB Type-C, Wireless LAN IEEE 802.11a/b/g/n/ac
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POWER

Battery Life	WiFi25 hours
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GENERAL

Product dimensions	105 x 138 x 58 mm (Width x Depth x Height)
Product weight	386 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, Dimensional code, UPC-A, UPC-E

TECHNOLOGY

Printing Method	Thermal Line printing
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OTHER

Warranty	12 months Carry in Optional warranty extension available
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LOGISTICS INFORMATION

SKU	C31CK00111
EAN code	8715946710280
Country of Origin	Philippines
Layer	40 Units
Layer Block	52 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-PC80II (351): Padded case for P80II C32C882351
- Epson OT-SB80II (381): Single battery charger for OT-BY80II C32C882381
- Epson OT-SH01 (331): Shoulder strap for P20II/P80II C32C882331

For more information please contact:

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