Epson **TM-P20 Series**

No1 EUROPE'S LEADING POS PRINTER MANUFACTURER*
*Source: Interconnection Consulting 2013

NFC

Bluetooth

WiFi

Reliable printing on the go from Europe's number one POS printer manufacturer1. The TM-P20 is our smallest, lightest mobile receipt printer ideal for retail staff, hospitality employees, on-board ticketing and anyone who needs receipt printing on the go.

Ultra light and compact

The TM-P20 is under half the size2 of our other two-inch model and around two-thirds lighter3. It benefits from fast print speeds (up to 100mm/sec) and a battery life of up to eight hours, making it ideal for busy retail staff dealing with purchases on the shop floor, restaurant staff serving at tables and for producing tickets on-board busses and trains. The device also comes with a belt clip for hands-free transport.

Hassle-free connectivity

Our intelligent ePOS technology can control TM printers directly via web browsers or natively on many smart devices. Near field communication (NFC) functionality allows mobiles and/or tablets to be easily paired with the printers. Barcode pairing is also available for non-NFC devices to make handling faster and easier.

Robust

We know how frustrating delays can be. The TM-P20, therefore, comes with a number of features to help ensure continued operation. To help protect against those little accidents, the device has a drop impact resistance of 150 cm and, together with the optional soft case, it is IP-54 certified for shock and water resistance.

Easy to use

Simple and intuitive operation and LED light indications makes navigating the printer a breeze. Drop-in paper loading means easy paper changes, even on the go.

KEY FEATURES

- **Light and compact**
  Ideal for receipt and ticket printing on the go
- **ePOS print**
  Allows printing from any mobile device without installing drivers
- **Long battery life**
  Lasts up to 8 hours for continued use. (Charger included)
- **NFC and barcode pairing**
  Easily pair mobiles or tablets with the printer
- **Fast print speeds**
  Up to 100mm/s, for fast receipt printing and transaction

EPSON®

EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

Print speed	100 mm/sec

FONTS & STYLES

Print Speed receipt	100 mm/sec
Print Speed	100 mm/sec
Printing Font	ANK
Printing Font Receipt	ANK
Character set	18 set International
Dot density	203 dpi x 203 dpi
Printing Characters	Text (incl. Euro symbol), Graphics

INTERFACES

Interfaces	USB 2.0 Type Mini-B, Wireless LAN IEEE 802.11a/b/g/n (optional), Bluetooth (optional)

POWER

Power Supply	AC adapter, C, Cradle, AC cable
Battery Life	WiFi 6 Hours, Bluetooth 8 Hours

GENERAL

Product dimensions	79 x 120 x 44 mm (Width x Depth x Height)
Product weight	0.23 kg
Color	Black (EBCK)
Noise Level	Operation: 57 dB (A)
Installation	horizontally, vertically
Humidity	Operation 10% - 90%

DATA BUFFER

Data Buffer	0 kB or 128 Bytes

STANDARDS COMPLIANCE

EMC Standards	FCC class A, CE marking
Safety standards	EN

LOGISTICS INFORMATION

Dimensions Single Carton	241 x 192 x 146 mm
Carton Weight	1.4 Kg
Pallet Size Euro	336 Units (48 x 7)

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WHAT'S IN THE BOX

- AC adapter, C
- Belt clip
- Cradle
- Main unit
- Roll paper
- USB cable
- Warranty document
- User Manual (CD-ROM)
- AC cable
- Battery (OT-BY20)

1. - Futuresource consulting, 2010 2 – Under half the size is calculated as follows: TM-P20 : 413cm3 / P60II: 1065 cm3, so it is 39% of the volume of the P60II 3 – Around a third of the weight is calculated as follows: TM-P20: 228g / P60II: 630g, so it is 36% of the weight of the P60II

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