

Epson TM-P20 (021A0) Receipt, NFC, Wifi, Cradle, UK

DATASHEET / BROCHURE



A compact and light solution for anyone who needs reliable receipt and ticket printing on the go.

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.

KEY FEATURES

- **Light and compact**
Ideal for receipt on the go and ticket printing
- **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

PRODUCT SPECIFICATIONS

| | |
|---------------------------|--|
| Print speed | 100 mm/sec |
| PAPER | |
| Paper size | 57,50 ± 0,50 (W) mm x dia 40,40 mm |
| 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 |
| POWER | |
| Power Supply | AC adapter, C, Cradle, UK AC cable |
| Battery Life | WiFi 9 hours, WiFi (Energy saving mode) 16 hours |
| GENERAL | |
| Product dimensions | 79 x 120 x 44 mm (Width x Depth x Height) |
| Product weight | 0,23 kg |
| Colour | Black (EBCK) |
| Noise Level | Operation (Roll): 57 dB (A) |
| Installation | horizontally, vertically |
| Supported Humidity | Operation 10% - 90% |
| DATA BUFFER | |
| Data Buffer | 128 Bytes |

LOGISTICS INFORMATION

| | |
|-------------------|---------------|
| SKU | C31CE14021A0 |
| EAN code | 8715946546193 |
| Country of Origin | China |
| Layer | 36 Units |

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WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- OT-BY20 (093): Li-Ion Battery
C32C831093
- OT-PC20 (000): Padded Case
C32C881000
- OT-SC20 (002): Single Printer Charger
C32C881002
- OT-BS20 (001): Battery Spacer
C32C881001



1. Futuresource consulting, 2010
- 2.
3. Under half the size is calculated as follows: TM-P20 : 413cm{s3} / P60II: 1065 cm{s3}, so it is 39% of the volume of the P60II
- 4.
5. 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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