

# Epson TM-T20II Series

DATASHEET / BROCHURE



The TM-T20II is an affordable POS receipt printer with fast print speeds and economical features.

The combination of its fast print speeds, high reliability and economical operation, make this Energy Star-qualified printer a must-have for small retail and speciality stores, hospitality venues and grocery stores.

## Affordable

This easy-to-use model is our most affordable POS receipt printer and has an 80mm printing width. Its Automatic Paper Reduction feature reduces top and bottom margins, line feed width and bar code height, allowing for flexible receipt printing. This monitors and controls the amount of paper used. Paper costs are minimised by printing the top logo of the next receipt before cutting, so the top margin is further reduced by 12mm.

## Reliable

With its MTBF of 360,000 hours and a mechanism life of 15 million lines, you can rely on the TM-T20II in high-volume printing environments.

## Flexible

The TM-T20II comes with a built-in USB interface and you can select from two models: 1) USB + Serial, 2) USB + Ethernet, making the model a long-term investment as it is possible to switch connectivity at any time.

## Fast

Its print speeds of 200mm/sec can save you time and its competitive price and running costs can save you money, ideal for when you need to beat queues quickly.

## KEY FEATURES

- **Economical**  
Automatic paper reduction function
- **Reliable**  
Mechanism life of 15 million lines
- **Fast print speed**  
Print speed of 200mm/sec
- **Flexible connectivity**  
Two models: 1) USB + Serial 2) USB + Ethernet



## PRODUCT SPECIFICATIONS

Print speed	200 mm/sec
<b>PAPER</b>	
Paper size	79,50 ± 0,50 (W) mm x dia 83,00 mm, 57,50 ± 0,50 (W) mm x dia 83,00 mm
<b>FONTS &amp; STYLES</b>	
Print Speed receipt	200 mm/sec
Print Speed	200 mm/sec
Printing Font	ANK
Character set	95 Alphanumeric, 18 set International, 128 x 43 Graphic
Characters per inch	22,6 cpi / 16,9 cpi
Dot density	203 dpi x 203 dpi
Printing Characters	Text (incl. Euro symbol), Graphics, Barcode
<b>INTERFACES</b>	
Interfaces	RS-232, Ethernet interface (100 Base-TX / 10 Base-T), USB 2.0 Type B, Drawer kick-out
<b>POWER</b>	
Power Supply	PS-180 & EURO AC cable, PS-180 & UK AC cable
Power Consumption	standby: 0,1 A, Mean: 1,8 A
Operating voltage	24 V
<b>GENERAL</b>	
Product dimensions	140 x 199 x 146 mm (Width x Depth x Height)
Product weight	1,7 kg
Colour	Epson Dark Grey
Noise Level	Operation: 55 dB (A)
Installation	horizontally, vertically, vertically with wall hanging bracket
Interface connectors	D.K.D. function (2 drivers)
Humidity	Operation 10% - 90%, Storage 10% - 90%
Temperature	Operation 5° C - 45° C, Storage -10° C - 50° C
<b>DATA BUFFER</b>	
Data Buffer	4 kB or 45 Bytes
<b>OTHER</b>	
Warranty	24 months Carry in Optional warranty extension available

## Epson TM-T20II Series

### WHAT'S IN THE BOX

- CD Manual
- Main unit
- Power switch cover
- Roll paper
- Rubber feet
- USB cable
- Wall mounting bracket
- Warranty document
- AC adapter, C1
- AC cable

### OPTIONAL ACCESSORIES

- OT-BZ20-634: Optional External Buzzer  
C32C890634



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