DATASHEET / BROCHURE

Epson TM-T20III Series



This entry-level thermal POS receipt printer provides a costeffective POS solution with fast print speeds and economical features.

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

Affordable

This easy-to-use model is our entry-level POS receipt printer and has an 80mm printing width. Its Automatic Paper Reduction feature reduces top and bottom margins, line feed width and barcode 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 the mean time between failures (MTBF) of 360,000 hours and a mechanism life of 15 million lines, you can rely on the TM-T20III in high-volume printing environments.

Flexible

The TM-T20III comes with a built-in USB interface. You can select from two models: 1) USB + Serial, 2) Ethernet, making the model a long-term investment as it is possible to switch connectivity at any time.

Fast

Its print speed of 250mm/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 250mm/sec
- Flexible connectivity
 Two models: 1) USB + Serial 2) Ethernet
- Peace of mind
 Epson is Europe's number one POS printer manufacturer¹



PRODUCT SPECIFICATIONS

Print speed 200 mm/sec FONTS & STYLES Column capacity Paper width 80 mm, 48 / 64 PAPER $79,50 \pm 0,50$ (W) mm x dia 83,00 mm, Paper size $57,50 \pm 0,50$ (W) mm x dia 83,00 mm **FONTS & STYLES** Print Speed 250 mm/sec Print Speed receipt 200 mm/sec ANK **Printing Font** Paper width 80 mm, 48 / 64 Column capacity receipt 95 Alphanumeric, 18 set International, 128 x 43 Graphic Character set Characters per inch 22,6 cpi / 16,9 cpi 203 DPI x 203 DPI Dot density Colour Printing Black **Printing Characters** Text (incl. Euro symbol), Graphics, Barcode

INTERFACES

Interfaces RS-232, Ethernet interface (100 Base-TX / 10 Base-T), USB 2.0 Type B, Drawer kick-out

DATA BUFFER

Data Buffer 4 kB or 45 Bytes

POWER

Power Supply AC adapter, C1

Power Consumption Standby: 0,1 A, Mean: 1,8 A

Operating Voltage 24 V

GENERAL

Product dimensions 140 x 199 x 146 mm (Width x Depth x Height)

Product weight 1,7 kg
Colour Black (EBCK)

Installation horizontally, vertically, vertically with wall hanging bracket, wall hanging

Interface connectors D.K.D. function (2 drivers)
Noise Level Operation: 55 dB (A)

Supported Humidity Operation 10% - 90%, Storage 10% - 90% Supported Temperature Operation 5° C - 45° C, Storage -10° C - 50° C

STANDARDS COMPLIANCE

EMC Standards FCC class A, CE marking, EN55022 Class A

Safety standards UL, CSA, TÜV

OTHER FEATURES

Cutter Partial Cut

Sensors Roll paper cover open sensor, Paper End Sensor

OTHER

Warranty 24 months Carry in

Optional warranty extension available

OPTIONAL ACCESSORIES

 OT-BZ20-634: Optional External Buzzer C32C890634 **Epson TM-T20III Series**

WHAT'S IN THE BOX

- CD Manual
- Main unit
- Power switch cover
- Roll paper
- Rubber feet
- USB cable
- Wall hanging bracket
- Warranty document
- AC cable
- Paper exit guide
- PS-180

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1. Number one POS printer manufacturer based on shipments for FY17 (IDC 2018)

