Epson **TM-T20III (012): Ethernet, PS, Blk, EU**

This entry-level thermal POS receipt printer provides a cost-effective 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 manufacturer[1]

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PRODUCT SPECIFICATIONS

PRINT TYPE

Print method	Thermal line printing
Technology	Thermal Line

FONTS & STYLES

Print Speed	250 mm/sec
Printing Font Receipt	ANK
Column capacity receipt	Paper width80 mm, 48 / 64
Character set receipt	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
Colour Printing	Black

PAPER

Paper Types	Receipt
Paper size roll paper	79.50 ± 0.50 (W) mm x dia 83.00 mm,
	57.50 ± 0.50 (W) mm x dia 83.00 mm

INTERFACES

Interfaces	Ethernet interface (100 Base-TX / 10 Base-T), 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)
Noise Level	Operation (Roll):55 dB (A)
Supported Humidity	Operation 10% - 90%, Storage 10% - 90%
Supported Temperature	Operation 5° C - 45° C, Storage -10° C - 50° C

RELIABILITY

Reliability	60,000,000 MCBF (Lines), 360,000 MTBF (Hours)
Auto Cutter Life	1,500,000 Cuts
Printer Life	15,000,000 Lines
Print Head Life	150 km - 150,000,000 pulses

STANDARDS COMPLIANCE

EMC Standards	FCC class A, CE marking, EN55022 Class A
Safety standards	UL, CSA, TÜV

OTHER FEATURES

Cutter	Partial Cut
Sensors	Paper End Sensor, Paper Near End Sensor
Paper Saving Function	Yes

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WHAT'S IN THE BOX

- CD Manual
- Main unit
- Power switch cover
- Roll paper
- Rubber feet
- Wall hanging bracket
- Warranty document
- Paper roll spacer
- Setup guide
- AC adapter, C1
- EURO AC cable

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OPTIONAL ACCESSORIES

- OT-BZ20-634: Optional External Buzzer
  C32C890634
- Epson OT-WL06-323: Wireless LAN dongle 2.4/5GHz WE/CE
  C32C891323

LOGISTICS INFORMATION

SKU	C31CH51012
EAN code	8715946669656
Dimensions Single Carton	490 x 400 x 295 mm
Carton Weight	0 Kg
Country of Origin	Philippines
Layer	16 Units
Layer Block	24 Units

For more information please contact:

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Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

Web: www.epson.co.uk
         www.epson.ie

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

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