

Epson TM- T20IV(102):USB+Serial+Ether, PS, Bk, EU, RS-232



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-T20IV in high-volume printing environments.

Flexible

The TM-T20IV comes with a built-in USB + Serial interface, 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
- **Modern design**
Sleek, modern design, ideal for front of house
- **Reliable**
Mechanism life of 15 million lines
- **Fast print speed**
Print speed of 250mm/sec
- **Flexible connectivity**
The Epson TM-T20IV(101) supports USB + Serial

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, RS-232, USB 2.0
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DATA BUFFER

Data Buffer	4 kB or 128 Bytes
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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	2,000,000 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

OTHER

Warranty	24 months Carry in Optional warranty extension available
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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

OPTIONAL ACCESSORIES

- Epson OT-WL06-323: Wireless LAN dongle 2.4/5GHz
WE/CE
C32C891323

LOGISTICS INFORMATION

SKU	C31CL47102
EAN code	8715946739045
Country of Origin	Philippines

For more information please contact:

Home users: 0343 90 37766
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. IDC, POS Printer Market Appraisal Western Europe CY
2022 shipments, published May 23

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