# Epson TM-T20IV (101)

Epson TM-T20IV (101):USB+SERIAL, PS,BLK,




PRINT TECHNOLOGY
**Thermal**

RESOLUTION
**203 x 203 DPI**

PRINT SPEED
**250 mm/sec**

CONNECTIVITY
**USB**

## OVERVIEW

TM-T20IV (101): USB + Serial, PS, Blk, EU

## 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
- Peace of mind: Epson is Europe's number one POS printer manufacturer{s1

## TECHNICAL SPECIFICATIONS

### Printing

| | |
|---|---|
| Colour | No |
| Type | POS printer |
| Print technology | Thermal |
| Print speed | 250 mm/sec |
| Maximum resolution | 203 x 203 DPI |
| Character size | 1.25 x 3 mm |
| Character density | 22.6 cpi |
| Printing characters | Graphic |

### Performance

| | |
|---|---|
| Built-in barcodes | CODABAR (NW-7), Code 39, Code 93, EAN13, EAN8, GS1 DataBar, GS1-128, ITF, UPC-A, UPC-E |

### Paper handling

| | |
|---|---|
| Supported paper width | 80 mm |
| Printing media thickness | 53 - 75 µm |
| Maximum roll diameter | 8.3 cm |

### Ports & interfaces

| | |
|---|---|
| Connectivity technology | Wired |
| USB 2.0 ports quantity | 1 |
| USB port | Yes |
| USB connector | USB Type-B |
| Serial interface | Yes |
| Serial interface type | RS-232 |
| Optional connectivity | Ethernet, Wireless LAN |

### Network

| | |
|---|---|
| Ethernet LAN | No |
| Wi-Fi | No |

### Technical details


Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

| | |
|---|---|
| Mean cycles between failures (MCBF) | 60000000 |
| Built-in sensors details | Paper End Sensor, Paper Near End Sensor |
| Windows operating systems supported | Yes |
| Mobile operating systems supported | Android, iOS |
| Product colour | Black |
| Autocutter durability | 2 million cuts |
| Cutter | Yes |
| Country of origin | Philippines |
| Box contents | AC adapter, C1, Main unit, Paper roll spacer, Cable cover, UK AC cable |
| Compliance certificates | Federal Communications Commission (FCC), ICES |
| Safety warning | UL62368-1, CAN/CSA C22.2 No.62368-1 |

### Features

| | |
|---|---|
| Mean time between failures (MTBF) | 360000 h |
| Print head life | 150 km |
| Wall mountable | Yes |
| Receive buffer | 4 KB |

### Power

| | |
|---|---|
| AC input voltage | 100 - 230 V |
| AC input frequency | 50/60 Hz |
| Power source type | DC |
| Power consumption (printing) | 27.2 W |
| DC output voltage | 24 V |
| Power consumption (standby) | 0.96 W |

### Operational conditions

| | |
|---|---|
| Storage temperature (T-T) | -10 - 50 °C |
| Storage relative humidity (H-H) | 10 - 90% |
| Operating temperature (T-T) | 5 - 45 °C |
| Operating relative humidity (H-H) | 10 - 90% |

### Weight & dimensions

| | |
|---|---|
| Width | 140 mm |
| Depth | 199 mm |
| Height | 146 mm |
| Package width | 195 mm |
| Package depth | 235 mm |
| Package height | 280 mm |
| Package weight | 2.65 kg |
| Weight | 1.7 kg |

### Packaging data

| | |
|---|---|
| Cables included | AC |

### Packaging content

| | |
|---|---|
| AC adapter included | Yes |

**Order or get advice**
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

**0113 487 7434**
website@barcodegenie.co.uk
Scan to view this product online.


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