DATASHEET / BROCHURE

# Epson TM-T20III (012A0): Ethernet, PS, Blk, UK



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 manufacturer<sup>1</sup>



## **PRODUCT SPECIFICATIONS**

| Print speed             | 250 mm/sec   | PS, I |
|-------------------------|--|-------|
| FONTS & STYLES          |  |       |
| Column capacity         | Paper width 80 mm, 48 / 64                                     | WHA   |
| PAPER                   |  |       |
| Paper size              | 79.50 ± 0.50 (W) mm x dia 83.00 mm,                            | • CD  |
|                         | 57.50 ± 0.50 (W) mm x dia 83.00 mm                             |       |
| FONTS & STYLES          |  | • Ma  |
| Print Speed             | 250 mm/sec   | • Pov |
| Print Speed receipt     | 250 mm/sec   | • Rol |
| Printing Font           | ANK  | • Rul |
| Column capacity receipt | Paper width 80 mm, 48 / 64                                     |       |
| Character set           | 95 Alphanumeric, 18 set International, 128 x 43 Graphic        | • US  |
| Characters per inch     | 22.6 срі / 16.9 срі  | • Wa  |
| Dot density             | 203 dpi x 203 dpi  | • Wa  |
| Colour Printing         | Black  |       |
| Printing Characters     | Text (incl. Euro symbol), Graphics, Barcode                    | • Pap |
| INTERFACES              |  | • Set |
| Interfaces              | Ethernet interface (100 Base-TX / 10 Base-T), Drawer kick-out  | • AC  |
| DATA BUFFER             |  | • UK  |
| Data Buffer             | 4 kB or 45 Bytes   |       |
|                         |  |       |
| POWER                   | AQ adapter QL UKAQ askis                                       |       |
| Power Supply            | AC adapter, C1, UK AC cable                                    |       |
| 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 |       |
| Interface connectors    | D.K.D. function (2 drivers)                                    |       |
| Noise Level             | Operation: 55 dB (A)   |       |
| Humidity                | Operation 10% - 90%, Storage 10% - 90%                         |       |
| Temperature             | Operation 5° C - 45° C, Storage -10° C - 50° C                 |       |
| STANDARDS COMPLIAN      | CE   |       |
| EMC Standards           | FCC class A, CE marking, EN55022 Class A                       |       |
| Safety standards        | UL, CSA, TÜV   |       |
| OTHER FEATURES          |  |       |
|                         |  |       |
| Cutter                  | Partial Cut  |       |
| Cutter<br>Sensors       | Partial Cut<br>Roll paper cover open sensor, Paper End Sensor  |       |

# **OPTIONAL ACCESSORIES**

• OT-BZ20-634: Optional External Buzzer C32C890634

# LOGISTICS INFORMATION

| SKU                      | C31CH51012A0       |
|--------------------------|--------------------|
| EAN code                 | 8715946680460      |
| 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:

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

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners. Product information is subject to change without prior notice.

Epson TM-T20III (012A0): Ethernet, PS, Blk, UK

## T'S IN THE BOX

- Manual
- n unit
- ver switch cover
- paper
- ber feet
- 3 cable
- mounting bracket
- ranty document
- er roll spacer
- up guide
- adapter, C1
- AC cable

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

