DATASHEET / BROCHURE

Epson TM-T20III (011): USB + Serial, PS, Blk, EU



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 TYPE

Print method Thermal line printing Technology Thermal Line

FONTS & STYLES

Print Speed 250 mm/sec
Printing Font Receipt ANK

Column capacity receipt Paper width 80 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 $79.50 \pm 0.50 \text{ (W) mm x dia } 83.00 \text{ mm,}$ $57.50 \pm 0.50 \text{ (W) mm x dia } 83.00 \text{ mm}$

INTERFACES

Interfaces Drawer kick-out, RS-232

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

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

• OT-BZ20-634: Optional External Buzzer C32C890634

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LOGISTICS INFORMATION

SKU	C31CH51011
EAN code	8715946669649
Dimensions Single Carton	490 x 400 x 295 mm
Carton Weight	0 Kg
Carton Weight Country of Origin	0 Kg Philippines

For further information please contact your local Epson office or visit www.epson-europe.com Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zl/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711)

1. Number one POS printer manufacturer based on

465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal - 0,99 kr/min, Lokala samtal - 0,30 kr/min, Utlandssamtal - 0,89 kr/min)

Switzerland 022 592 7923
Turkey (0212) 3360303 United Kingdom 0871 222 6702

shipments for FY17 (IDC 2018)



^{*} Warranty offers are not available for all countries. Please contact your local Epson representative.