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 Speed 250 mm/sec Printing Font ANK

Column capacity receipt Paper width 80 mm, 48 / 64

Character set 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

Printing Characters Text (incl. Euro symbol), Graphics, Barcode

INTERFACES

Interfaces RS-232, USB 2.0 Type B, 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)

Installation horizontally, vertically, vertically with wall hanging bracket

Interface connectors D.K.D. function (2 drivers)
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

STANDARDS COMPLIANCE

EMC Standards FCC class A, CE marking, EN55022 Class A

Safety standards UL, CSA, TÜV

OTHER FEATURES

Cutter Partial Cut

Sensors Roll paper cover open sensor, Paper End Sensor, Paper Near End Sensor

Paper Saving Function Yes

OTHER

Warranty 24 months Carry in

Optional warranty extension available

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

WHAT'S IN THE BOX

- CD Manual
- Main unit
- Power switch cover
- Roll paper
- Rubber feet
- USB cable
- 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

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

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

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

