

# Epson TM-T20

DATASHEET



Bring fast, reliable receipt printing to your business with the affordable Epson TM-T20. Easy to set up, use and maintain, this fully-featured thermal printer keeps up with high business demands.

Ideal for busy retail or hospitality businesses, this printer delivers consistent logo and pattern printing at up to 150 mm per second, on 58 mm or 80 mm paper. It's very compact and can be mounted horizontally or hung vertically on the wall.

This all-in-one package includes everything you need – from drivers for major operating systems and support for 24 languages to cables, wall-hanging bracket and even a waterproof switch cover.

It's also ENERGY STAR®-qualified, for increased power efficiency and reduced environmental impact.

The intelligent cable management and housing allows the Epson TM-T20 to be mounted neatly into a shelf corner.

All functions are accessible from the front, enabling the printer to be integrated into the smallest of spaces.

The paper cover is designed for easy access, opening fully even when installed against a wall.



## WHAT'S IN THE BOX

- Epson TM-T20 printer
- Integrated AC adapter and power cable
- Software CD-ROM
- Spacer (80 mm to 58 mm)
- Waterproof power switch cover
- Warranty document
- 1x 80 mm sample paper roll
- Interface cable (9 pin serial or USB)
- Wall hanging bracket
- Rubber feet
- Switch panel for vertical installation



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EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

<b>PRINT TECHNOLOGY</b> Printing method	Thermal line printing
<b>PRINT FONT</b> Font	9x17 / 12x24
Column capacity standard :	Paper width 80 mm: 48 / 64, Paper width 58 mm: 35 / 46
Column capacity 42 column mode :	Paper width 80 mm: 42 / 60, Paper width 58 mm: 42 / 31
Character size (mm)	0.88 (W) × 2.13 (H) / 1.25 (W) × 3 (H)
Character set	95 Alphanumeric, 18 set International, 128×43 Graphic Bar code: UPC-A, UPC-E, JAN13(EAN13), JAN8(EAN), CODE39, ITF, CODABAR(NW-7), CODE93, CODE128, GS1-128, GS1 DataBar Two-dimensional code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite Symbology
Characters per inch*2	22.6 cpi / 16.9 cpi
<b>INTERFACE</b>	USB, DKD
<b>RECEIVE DATA BUFFER</b>	4 KB or 45 bytes
<b>PRINT SPEED</b>	Max. 150 mm/sec
<b>PAPER</b> Dimensions (mm)	Roll paper: 79.5 ± 0.5 (W) × dia. 83.0 / 57.5 ± 0.5 (W) × dia. 83.0
<b>POWER</b> Power consumption	100 - 240V AC, 50 / 60 Hz
Power supply	1.0 A
D.K.D. function	Internal (AC cable included) 2 drives
<b>RELIABILITY</b> Printer mechanism life	15 million lines
Auto cutter life	1.5 million cuts
MTBF	360,000 hours
MCBF	60,000,000 lines
<b>OVERALL DIMENSIONS (WxDxH)</b>	140×199×146 mm
<b>MASS (Approx.)</b>	1.7 kg
<b>EMC STANDARDS</b>	FCC, VCCI, CE marking, AS / NZS CISPR22 class A, GOST-R
<b>SAFETY STANDARDS</b>	UL / CSA / EN / TÜV / GOST-R
<b>OPTIONS</b>	Affixing tape, External buzzer unit
<b>STANDARD ACCESSORIES</b>	Roll paper × 1 roll (for checking the initial movement of the printer), CD-ROM (Drivers, Tool software, User's manual)*3, Power switch cover, Power switch waterproof cover, Wall hanging bracket, Screws for wall hanging bracket, Rubber feet for vertical installation, Switch panel for vertical installation, 58 mm width paper guide plate, Interface cable, AC cable
<b>INSTALLATION</b>	Horizontally / vertically / vertically with wall hanging bracket / wall hanging

## Epson TM-T20

## PRODUCT LOGISTICS

Packaged size	242x193x236 mm
Packaged weight	2.3 kg
Country of origin	China

\*1 For more information please visit [www.epson-europe.com](http://www.epson-europe.com)

\*2 Characters per inch (cpi): Character per 25.4 mm (characters per inch)

\*3 Contents of CD-ROM: Drivers & Tool software (APD, OPOS™, JavaPOS™, OPOS NET™, TM Virtual Port Driver, Linux® Cups driver, Mac OS® X driver, T20 Utility, EpsonNet Simple Viewer), Manuals(User's manual , T20 Software manual)



For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)

Austria 0810/20 01 13 (0,07 €/Min.) Belgium 070/350120 (0.1735 €/min.) 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 01805/23 41 10 (0,14 €/Min. aus dem dt. Festnetz, Mobilfunkpreise abweichend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/Min.) Greece 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742 Italy 02-660321 10 (0,12 €/min.) Luxembourg 900/43010 (0,24 €/min.) Middle East +9714 8818934 Netherlands 0900-5050808 (0,05 €/oproep + 0,15 €/min.) Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min.) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 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 0848 448820 (4-8 cent./min.) Turkey (0212) 3360303 United Kingdom 0871 222 6702

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