

# 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 150mm per second, on 58mm or 80mm 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.

## KEY FEATURES

- Consistent logos and patterns up to 150mm/sec
- Flexible printing on 58mm or 80mm paper
- Extensive driver, system and language support
- ENERGY STAR-qualified power efficiency



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.

**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

<b>PRINT TECHNOLOGY</b> Printing method	Thermal line printing
<b>PRINT FONT</b> Font Column capacity standard Column capacity 42 column mode Character size (W x H) Character set	9x17 / 12x24 Paper width 80mm: 48 / 64, paper width 58mm: 35 / 46 Paper width 80mm: 42 / 60, paper width 58mm: 42 / 31 0.88 x 2.13mm / 1.25 x 3mm 95 Alphanumeric, 18 set International, 128x43 Graphic Bar code: UPC-A, UPC-E, JAN13(EAN13), JAN8(EAN), CODE39, ITF, CODABAR(NW-7), CODE93, CODE12B, GS1-128, GS1 DataBar Two-dimensional code: PDF417, QRCode, MaxiCode, 2D GS1 DataBar, Composite symbology
Characters per inch <sup>2</sup>	22.6cpi / 16.9cpi
<b>INTERFACE</b>	Serial, USB or Ethernet. DKD always onboard
<b>RECEIVE DATA BUFFER</b>	4KB or 45bytes
<b>PRINT SPEED</b>	Max. 150mm/sec
<b>PAPER DIMENSIONS (mm)</b>	Roll paper: 79.5 ± 0.5 (W) x dia. 83.0 / 57.5 ± 0.5 (W) x dia. 83.0
<b>POWER</b> Power consumption Power supply D.K.D. function	100 - 240V AC, 50 / 60 Hz 1.0A Internal (AC cable included) 2 drives
<b>RELIABILITY</b> Printer mechanism life Auto cutter life MTBF MCBF	15 million lines 1.5 million cuts 360,000 hours 60,000,000 lines
<b>OVERALL DIMENSIONS (W x D x H)</b>	140 x 199 x 146mm
<b>WEIGHT (approx.)</b>	1.7kg
<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 x 1 roll (for checking the initial movement of the printer), CD-ROM (drivers, tool software, user's manual) <sup>3</sup> , 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, 58mm width paper guide plate, interface cable, AC cable
<b>INSTALLATION</b>	Horizontally / vertically / vertically with wall hanging bracket / wall hanging

<sup>1</sup> For more information please visit [www.epson-europe.com](http://www.epson-europe.com)

<sup>2</sup> Characters per inch (cpi): Character per 25.4 mm (characters per inch)

<sup>3</sup> 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)

## PRODUCT LOGISTICS

COLOUR	I/F	AC CABLE	CODE	CARTON WEIGHT	CARTON DIMENSIONS (L x W x H)
ECW	USB	EURO			
	USB	UK			
	Serial	EURO			
EDG	Serial	UK			
	Ethernet	EURO			
	Ethernet	UK			

## WHAT'S IN THE BOX

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



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.)  
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