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.

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EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

PRINT TECHNOLOGY Printing method	 Thermal line printing
PRINT FONT Font Column capacity standard Column capacity 42 column mode Character size (W x H) Character set Characters per inch[2]	 9×17 / 12×24 Paper width 80mm: 48 / 64, paper width 58mm: 35 / 46 Paper width 80mm: 42 / 60, paper width 58mm: 42 / 31 0.88 × 2.13mm / 1.25 × 3mm 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 22.6cpi / 16.9cpi
INTERFACE	Serial, USB or Ethernet. DKD always onboard
RECEIVE DATA BUFFER	4KB or 45bytes
PRINT SPEED	Max. 150mm/sec
PAPER DIMENSIONS (mm)	Roll paper: 79.5 ± 0.5 (W) × dia. 83.0 / 57.5 ± 0.5 (W) × dia. 83.0
POWER Power consumption Power supply D.K.D. function	 100 - 240V AC, 50 / 60 Hz 1.0A Internal (AC cable included) 2 drives
RELIABILITY Printer mechanism life Auto cutter life MTBF MCBF	 15 million lines 1.5 million cuts 360,000 hours 60,000,000 lines
OVERALL DIMENSIONS (W x D x H)	140 × 199 × 146mm
WEIGHT (approx.)	1.7kg
EMC STANDARDS	FCC, VCCI, CE marking, AS / NZS CISPR22 class A, GOST-R
SAFETY STANDARDS	UL / CSA / EN / TÜV / GOST-R
OPTIONS	Affixing tape, external buzzer unit
STANDARD ACCESSORIES	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, 58mm width paper guide plate, interface cable, AC cable
INSTALLATION	Horizontally / vertically / vertically with wall hanging bracket / wall hanging

[1] For more information please visit 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)

PRODUCT LOGISTICS

COLOUR	I/F	AC CABLE	CODE	CARTON WEIGHT	CARTON DIMENSIONS (L x W x H)
ECW	USB USB	EURO UK	C31CB10101 C31CB10111	2.3kg	242 x 193 x 236
	Serial Serial	EURO UK	C31CB10102 C31CB10112		
	Ethernet Ethernet	EURO UK	C31CB10103 C31CB10113		
EDG	USB USB	EURO UK	C31CB10001 C31CB10011	2.3kg	248 x 193 x 236
	Serial Serial	EURO UK	C31CB10002 C31CB10012		
	Ethernet Ethernet	EURO UK	C31CB10003 C31CB10013		

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



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+ Calls cost 10p per minute plus network extras.

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