

## Epson TM-T20III 203 x 203 DPI Wired Direct thermal POS printer

**Brand :** Epson

**Product code:** C31CH51011

**Product name :** TM-T20III

- 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 manufacturer

Thermal Line, 250 mm/sec, 80 mm, 203 dpi, RS-232, USB 2.0 Type B, 55 dB, 1.7 kg  
Epson TM-T20III. Print technology: Direct thermal, Type: POS printer, Maximum resolution: 203 x 203 DPI. Maximum roll diameter: 8.3 cm, Supported paper width: 80 mm. Connectivity technology: Wired, USB connector: USB Type-B, Serial interface type: RS-232. Sound pressure level (printing): 55 dB, Mean time between failures (MTBF): 360000 h, Autocutter durability: 1.5 million cuts. Product colour: Black



Printing		Power	
Maximum resolution	203 x 203 DPI	Power consumption (standby)	100 mA
Print speed	250 mm/sec	<b>Operational conditions</b>	
Character density	22.6 cpi	Operating temperature (T-T)	5 - 45 °C
Printing characters	Text, Graphic, Barcode	Storage temperature (T-T)	-10 - 50 °C
Character sets	ANK	Operating relative humidity (H-H)	10 - 90%
Print technology *	Direct thermal	Storage relative humidity (H-H)	10 - 90%
Type *	POS printer	<b>Weight &amp; dimensions</b>	
<b>Paper handling</b>		Width	140 mm
Maximum roll diameter	8.3 cm	Depth	199 mm
Supported paper width	80 mm	Height	146 mm
<b>Ports &amp; interfaces</b>		Weight	1.7 kg
USB port *	✓	<b>Packaging data</b>	
USB 2.0 ports quantity	1	Cables included	AC
USB connector	USB Type-B	Quantity per pack	1 pc(s)
Serial interface *	✓	Package width	192 mm
Serial interface type	RS-232	Package depth	235 mm
Connectivity technology *	Wired	Package height	280 mm
Serial ports quantity	1	Package weight	2.62 kg
Standard interfaces	RS-232, USB 2.0	<b>Packaging content</b>	
<b>Network</b>		Drivers included	✓
Ethernet LAN *	✗	Quick start guide	✓
Wi-Fi *	✗	AC adapter included	✓
<b>Features</b>		<b>Print technology</b>	
Sound pressure level (printing)	55 dB	Column capacity	48/64
Mean time between failures (MTBF)	360000 h	<b>Logistics data</b>	
Cutter	✓	Harmonized System (HS) code	84433210
Half-cutter	✓	Products per master (outer) case	4 pc(s)
Autocutter durability	1.5 million cuts	Master (outer) case width	400 mm
Paper save function	✓	Master (outer) case length	490 mm
Print head life	150 km	Master (outer) case height	295 mm
Country of origin	Philippines	Products per pallet	112 pc(s)
Mounting position	Horizontal/Vertical	Products per pallet layer	16 pc(s)
Wall mountable	✓		

Features		Logistics data	
Built-in sensors details	Roll paper cover open sensor, Paper End Sensor, Paper Near End Sensor	Products per pallet (UK)	168 pc(s)
Safety	UL, CSA, TÜV	Products per pallet layer (UK)	24 pc(s)
Certification	FCC-Class A, CE, EN55022-Class A	Technical details	
Design		Lifetime	15000000 lines
Product colour *	Black	Other features	
Power		Buffer size	4 KB
Power source type *	AC	Mean cycles between failures (MCBF)	60000000
AC input voltage	24 V	Print head life	150.000.000 Impulse
Power consumption	1800 mA	Print head life	150 million characters



8715946669649

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 16-MAY-2023. Prints or copies of Information are only valid on the printed Publication date