TSC TH240T

TSC TH240T label printer Direct thermal / Thermal transfer 203 x 203 DPI 203 mm/sec Wired & Wireless Ethernet LAN Wi-Fi Bluetooth



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
203 x 203 DPI

PRINT SPEED
203 mm/sec

MAX PRINT WIDTH
10.8 cm

CONNECTIVITY
USB, Ethernet, Wi-Fi, Bluetooth

PRINTER LANGUAGES
DPL, EPL, TSPL, TSPL-EZ, ZPL, ZPL II

OVERVIEW

Thermal Transfer Label Printer (Healthcare), 203 dpi, Color Touch LCD, DRAM 128MB / Flash 128MB, Buzzer, 8 dots/mm, RTC, USB, USB Host, RS232, Ethernet, kit (USB)

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	203 x 203 DPI
Maximum printing width	10.8 cm

Printing

Colour	No
Print speed	203 mm/sec
Print technology	Direct thermal / Thermal transfer

Display

Display diagonal	8.89 cm (3.5")
Colour display	Yes
Display resolution	480 x 320 pixels
Display	LCD

Network

Wi-Fi	Yes
Ethernet LAN	Yes

Memory

Internal memory	128 MB
Flash memory	128 MB

Paper handling

Supported paper width	15 - 120 mm
Ribbon width	11 cm
Ribbon length	300 m
Maximum roll diameter	12.7 cm
Maximum label length	25.4 m

Ports & interfaces

Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
RS-232 ports	1
Connectivity technology	Wired & Wireless
Bluetooth version	5.0
Bluetooth	Yes
USB port	Yes

Performance

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Built-in barcodes	1D, 2D, AZTECCODE, China post, Codablock F, Code 11, Code 128 (A/B/C), Code 39, Code 49, Code 93, Code-128 Codabar Library, Code128UCC, Datamatrix, Deutsche Post Identcode, Deutsche Post Leitcode, EAN128, EAN13, EAN14, EAN8, GS1 DataBar, ITF-14, Interleaved 2/5, LOGMARS, MSI, MaxiCode, MicroPDF417, PDF417, Planet, POSTNET, Plessey, QR Code, TELEPEN, TELEPENN, TLC39, UPC-A, UPC-E
Built-in processor	Yes
Page description languages	DPL, EPL, TSPL, TSPL-EZ, ZPL, ZPL II
Tape end detection	Yes
Open cover detection	Yes

Design

Product colour	Black
Control type	Buttons, Touch
Built-in display	Yes

Power

AC adapter output voltage	24 V
AC adapter output current	3.75 A
Power consumption (printing)	90 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Technical details

Warranty period	2 year(s)
Compliance certificates	China RoHS, REACH, RoHS, WEEE

Operational conditions

Storage temperature (T-T)	10 - 90 °C
Storage relative humidity (H-H)	25 - 85%
Operating temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	0 - 45%

Weight & dimensions

Width	223 mm
Depth	286 mm
Height	186 mm
Weight	2.8 kg

Packaging content

Cables included	AC, USB

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
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Scan to view this product online.

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