TSC MB341T

TSC MB341T label printer Direct thermal / Thermal transfer 300 x 300 DPI 228.6 mm/sec Wired & Wireless Ethernet LAN Wi-Fi Bluetooth



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
300 x 300 DPI

PRINT SPEED
228.6 mm/sec

MAX PRINT WIDTH
10.6 cm

CONNECTIVITY
USB, Ethernet, Wi-Fi, Bluetooth

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

OVERVIEW

MB341T 300dpi, 3.5" Touch LCD, DRAM 256MB/Flash 256MB, USB+RS-232+Ethernet+USB Host+RTC, Wi-Fi Ready, EU & UK (EMEA)

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	10.6 cm
Maximum print height	1.14 cm

Printing

Colour	No
Print speed	228.6 mm/sec
Print technology	Direct thermal / Thermal transfer

Display

Display diagonal	8.89 cm (3.5")
Colour display	Yes
Display	LCD

Network

Wi-Fi	Yes
Ethernet LAN	Yes

Memory

Internal memory	256 MB
Flash memory	256 MB

Paper handling

Ribbon width	11 cm
Ribbon length	450 m
Maximum media length	12 cm

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, Code 11, Code 128 (A/B/C), Code 39, Code 93, Code-128 Codabar Library, Code128UCC, Datamatrix, EAN128, EAN13, EAN8, GS1 DataBar, Interleaved 2/5, MSI, MaxiCode, PDF417, POSTNET, Plessey, QR Code, TLC39, UPC-A, UPC-E
Built-in RFID module	Yes
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	BIS, BSMI, CB, CCC, CE, EAC, Federal Communications Commission (FCC), Industry Canada (IC), KC, Norma Oficial Mexicana (NOM), RCM, TÜV mark, UKCA, VCCI, cTUVus

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	248 mm
Depth	436 mm
Height	274 mm
Weight	9.1 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
website@barcodegenie.co.uk
Scan to view this product online.

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