TSC TE310

TSC TE310 label printer Direct thermal / Thermal transfer 300 x 300 DPI 127 mm/sec Wired Ethernet LAN



PRINT TECHNOLOGY
Direct thermal / Thermal transfer

RESOLUTION
300 x 300 DPI

PRINT SPEED
127 mm/sec

MAX PRINT WIDTH
10.6 cm

CONNECTIVITY
USB, Ethernet

PRINTER LANGUAGES
DPL, EPL, ZPL, ZPL II

OVERVIEW

TE Series 4-Inch Performance Desktop Printers

KEY FEATURES

- Work in Progress
- Item Labels
- Instruction Labels
- Agency Labels
- Patient Identification
- Pharmacy
- Specimen Identification
- Shipping Labels
- Receiving Labels
- File folder labels
- Product identification
- Price Tags
- Shelf Labels
- Jewelry Tags

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	10.6 cm

Printing

Print speed	127 mm/sec
Print technology	Direct thermal / Thermal transfer

Display

Display	No

Network

Wi-Fi	No
Ethernet LAN	Yes

Memory

Internal memory	64 MB
Flash memory	128 MB

Paper handling

Supported paper width	20 - 112 mm
Ribbon width	11 cm

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

Ribbon length	300 m
Core diameter	3.81 cm

Ports & interfaces

USB 2.0 ports quantity	1
RS-232 ports	1
Connectivity technology	Wired
USB port	Yes

Performance

Built-in barcodes	1D, 2D, Code 11, Code 128 (A/B/C), Code 39, EAN128, EAN13, EAN8, GS1 DataBar, MaxiCode, PDF417, QR Code, UPC-A, UPC-E
Number of fonts	8
Built-in processor	Yes
Page description languages	DPL, EPL, ZPL, ZPL II

Design

Product colour	Black
Built-in display	No

Power

AC adapter output voltage	24 V
AC adapter output current	2.5 A
Power consumption (printing)	60 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Technical details

Sustainability compliance	Yes
Sustainability certificates	ENERGY STAR

Operational conditions

Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	5 - 40 °C
Operating relative humidity (H-H)	25 - 85%

Weight & dimensions

Width	204 mm
Depth	280 mm
Height	164 mm
Weight	2.5 kg

Packaging content

Cables included	AC, USB

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

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Scan to view this product online.

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