TSC TE210

TSC TE210 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
11.2 cm

CONNECTIVITY
USB, Ethernet

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

OVERVIEW

8 dots/mm (300 DPI), 128MB Flash, 64MB SDRAM, USB 2.0, RJ-45 Fast Ethernet, RS-232, 1D/2D bar code, TSPL-EZD, 5 - 11.430 mm, ABS, 2.5 kg

KEY FEATURES

- 152.4 mm (6") per second print speed
- 300 meter (984") ribbon supply on a 25.4 mm (1") core (coated outside)
- 72 to 110 meter (361") ribbon supply on a 12.7 mm (0.5") core (coated outside)
- 127 mm (5") OD internal media supply, optional external media holder supports 214 mm (8.4") OD label rolls on 76.2 mm (3") core
- Print mechanism for kiosk applications
- 400 MHz 32-bit RISC processor with 16 MB SDRAM, 8 MB Flash memory for TE200/TE300, and 64 MB SDRAM, 128 MB Flash memory for TE210/TE310
- Internally scalable true type fonts
- TSPL-EZ firmware emulates TPLE and TPLZ languages out of the box
- Free Windows® drivers and label design software (available via download)
- ENERGY STAR® qualified

TECHNICAL SPECIFICATIONS

Print quality

Maximum resolution	300 x 300 DPI
Maximum printing width	11.2 cm

Printing

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

Network

Wi-Fi	No
Ethernet LAN	Yes

Memory

Internal memory	64 MB
Flash memory	128 MB

Paper handling

Supported paper width	20 - 112 mm
Maximum roll diameter	3.8 cm
Maximum media length	11.4 m

Ports & interfaces

Standard interfaces	Ethernet, RS-232, USB 2.0
USB 2.0 ports quantity	1

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

Connectivity technology	Wired
USB port	Yes

Performance

Built-in barcodes	1D, 2D, AZTECCODE, Code 11, Code 128 (A/B/C), Code 39, Code 49, Code 93, Data Matrix, EAN128, EAN13, EAN8, GS1 DataBar, ITF-14, MaxiCode, MicroPDF417, PDF417, QR Code, UPC-A, UPC-E
Built-in processor	Yes
Certification	RoHS, REACH, WEEE
Page description languages	EPL, TSPL-EZ, ZPL, ZPL II

Design

Product colour	Black

Power

Input current	2.5 A
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz

Technical details

Safety	FCC Class B, CE Class B, C-Tick Class B, UL, cUL, TÜV/safety, CCC, EAC, CoC, BIS, KC
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

AC adapter included	Yes
Quick start guide	Yes
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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