

## TSC TX600 Desktop Barcode Printer, 600 dpi, 4 ips, LCD, USB + RS232 + LAN



Series thermal transfer barcode printers TSC TX-200 / TX-300 / TX-600 has all the positive qualities sought customers for small desktop printers. The printer is lightweight, portable, silent, high performance, takes up little desk space, well controlled and at unbeatable offers price. Simultaneously parameters above expectations for middle-class printers, just 300m ribbon, high memory up to 128 MB-highest in class, very easy media loading, or print speed up to 203 mm / s (8 ips).



The new generation of thermal transfer desktop printers from TSC. It supports multiple print applications than any other printer in its class. TSC saving printer will save you not only time, but also money. The printer is made from high quality, durable materials in a timeless design. Although the cost of the printer itself is low, looks similar and has better performance than expensive competitor models. Design criteria printer friendly form provides a simple media loading. With the expansion SD Flash Card reach incredibly high memory. Thanks to its small size, the printer is also suitable for smaller spaces in offices, healthcare, shipping, tracking, etc ..

TSC printers have the Thermal Smart Control technology, a patented electronic print head temperature control. Print output is sharper because of that technology and, what's even more important, printhead life is several times longer.

### Printer TX-200 is available in the following models:

- TX-200 with print speeds up to 8 ips (203 mm / s) and a print resolution of 200 DPI
- TX-300 with print speeds up to 6 ips (152 mm / s) and a print resolution of 300 DPI
- TX-600 with print speeds up to 4 ips (102 mm / s) and a print resolution of 600 DPI

### The main characteristics of a thermal transfer printer TSC TX-200:

- possibility of 300 dpi and 600 dpi models
- very high memory 128 MB Flash, 128 MB SDRAM
- micro SD Flash memory expansion up to 32 GB
- 32 bit RISC processor
- easy media loading

- print speed of up to 203 mm / s (8 ips)
- 3.5 " TFT LCD display with standard-TX-600, optional on TX-200/300
- Smart Thermal Control technology significantly extends printhead life and ensures sharper print output
- Firmware TSPL-EZ™ s automatic emulation TPLE (Translation Printer Language Eltron®) and TPLZ (Translation Printer Language Zebra®)
- ribbon up to 300 meters
- communication interface Ethernet, USB 2.0
- user-friendly clamshell design
- 2 years warranty
- durability and reliability

Loading the media:

Unboxing:

## Technical Description:

Functionality & Operation	
Print speed	102mm/sec (4 ips)
Print resolution	600dpi
Maximal print width	106mm
Maximal print length	2540mm
Display type	3.5" color TFT display, 320 x 240 pixel
Operation interface	ON/OFF, 6x operation buttons
Minimal label length	3mm
Print mode	thermal-transfer
Expansion slot	Micro SD Card (SDHC)
Memory	128MB DRAM, 128MB Flash
Fonts & barcode rotation	0°, 90°, 180°, 270°
Commands set	TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II) or CPCL emulation
CPU Type	32-bit RISC
Communication interface	USB Host, Ethernet, USB, RS232
Fonts	8 alpha-numeric bitmap fonts, Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	TLC-39
Mechanical	
Dimensions	Width: 332mm, Height: 226mm, Length: 200mm
Weight	4.08kg
Body housing	double-walled plastic
Others	
Optional accessories	Centronics Parallel, cutter, Bluetooth, KP-200 Plus keyboard display unit, KU-007 Plus smart keyboard, dispenser kit
Certifications	RoHS, WEEE, FCC (Class B), CE Class B, RCM, UL, cUL, CCC, TÜV/Safety
Warranty	1 year warranty on Printer and *6 months conditional warranty on print head.
Bundled Accessories	power cord, USB cable, quick start guide, CD Windows software
Optical	
Sensors	Ribbon end sensor, open print-head detector, transmissive, reflective
Electrical	
Power Source	100-240V, 2.5A, 50-60Hz
Consumables	

<b>Maximal paper width</b>	112mm
<b>Maximal roll diameter</b>	127mm
<b>Media type</b>	black-marked media, continuous, die-cut, fan-fold, notch
<b>Minimal paper width</b>	19mm
<b>Ribbon width</b>	40 to 110mm
<b>Max. ribbon length</b>	300m
<b>Media thickness</b>	0.055 to 0.254mm
<b>Media core diameter</b>	25.4 to 38.1mm
<b>Environment</b>	
<b>Operating temperature</b>	5 to 40°C
<b>Storage temperature</b>	-40 to 60°C
<b>Storage humidity (non-condensing)</b>	10 to 90%
<b>Operating humidity (non-condensing)</b>	25 to 85%