

## TX300 Desktop Barcode Printer, 300 dpi, 6 ips, 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

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**PI The main characteristics of a thermal transfer printer TSC T**

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- 200: possibility of 300 dpi and 600 dp
- i models very high memory 128 MB Flash, 128
- MB SDRAM micro SD Flash memory expansion u
- p to 32 GB 32 bit RI
- SC procesor easy m
- edia loading print speed of up to 203 m
- m / 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 sharp
- er 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-friend

- ly clamshell design
- n 2 years warranty durab

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ity and reliability

Loading the media:

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sThGsyHDZE' Unboxin



# Technical Description

|                           |                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Functionality & Operation |                                                                                                                          |
| Print speed               | 152mm/sec (6 ips)                                                                                                        |
| Print resolution          | 300dpi                                                                                                                   |
| Maximal print width       | 106mm                                                                                                                    |
| Maximal print length      | 11430mm                                                                                                                  |
| Operation interface       | LED panel with 8 big icons, 2x button                                                                                    |
| Expansion slot            | Micro SD Card (SDHC)                                                                                                     |
| Memory                    | 128MB DRAM                                                                                                               |
| Memory                    | 128MB Flash                                                                                                              |
| Fonts & barcode rotation  | 0°, 90°, 180°, 270°                                                                                                      |
| Commands set              | TSPL-EZ TM (Compatible to EPL, ZPL, ZPL II) or CPCL emulation                                                            |
| Print mode                | thermal-transfer                                                                                                         |
| 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 Symbolologies  | All standard one-dimension barcodes                                                                                      |
| 2D Code Symbolologies     | TLC-39                                                                                                                   |
| Optical                   |                                                                                                                          |
| Sensors                   | ribbon end sensor, open print-head detector, transmissive, reflective                                                    |
| Electrical                |                                                                                                                          |
| Power Source              | 100-240V, 50-60Hz                                                                                                        |
| Mechanical                |                                                                                                                          |
| Weight                    | 3.75kg                                                                                                                   |
| Dimensions                | Width: 226mm, Height: 198mm Length: 332mm                                                                                |
| Body housing              | double-walled plastic                                                                                                    |
| Consumables               |                                                                                                                          |
| Minimal label length      | 3mm                                                                                                                      |
| Maximal roll diameter     | 127mm                                                                                                                    |
| Max. ribbon length        | 300m                                                                                                                     |
| Ribbon width              | 40 to 110mm                                                                                                              |
| Media type                | black-marked media, continuous, fan-fold, notch, perforated                                                              |
| Media core diameter       | 25.4 to 38.1mm                                                                                                           |
| Minimal paper width       | 19mm                                                                                                                     |
| Maximal paper width       | 112mm                                                                                                                    |
| Media thickness           | 0.055 to 0.254mm                                                                                                         |
| Environment               |                                                                                                                          |
| Operating temperature     | 5 to 40°C                                                                                                                |
| Storage temperature       | -40 to 60°C                                                                                                              |

Operating humidity (non-condensing) 25 to 85%

Storage humidity (non-condensing) 10 to 90%

#### Others

Optional accessories Centronics Parallel, cutter, Bluetooth, KP-200 Plus keyboard display unit, KU-007 Plus smart keyboard, dispenser kit

Warranty 2 years (printer), 25000 m or 12 months (print head), 50000 m or 12 months (printing cylinder), approved material CODEWARE

Bundled Accessories power cord, USB cable, quick start guide, CD Windows software

Certifications RoHS, WEEE, FCC (Class B), CE Class B, RCM, UL, cUL, CCC, TÜV/Safety

#### **CODEWARE, s.r.o.**

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

