

TSC

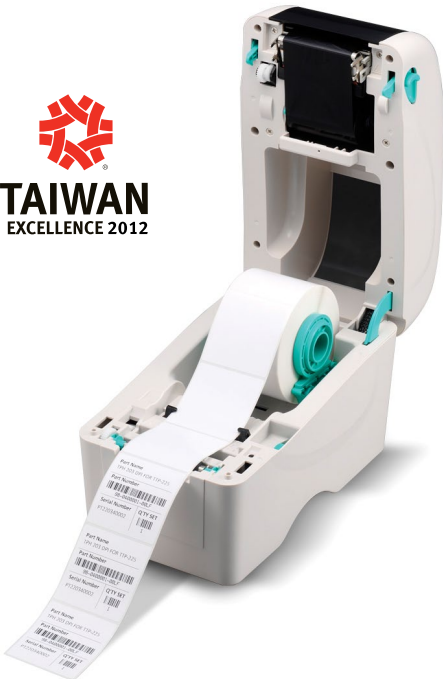
The Smarter Choice.

CELEBRATING 20 YEARS



TTP-225 SERIES – Desktop Thermal Transfer Bar Code Printer

MORE FEATURES, MORE SPEED, HIGHER RELIABILITY



KEY FEATURES

- Small size – space saving design
- Uses industry standard ribbons and media
- High quality double walled clamshell design
- Easy media loading
- Head open sensor
- 8MB SDRAM, 4MB Flash memory
- Serial and USB 2.0 connectivity standard, Ethernet optional
- Options include LCD display, keyboard, cutter, peel, Bluetooth module, and external 802.11 b/g/n wireless module
- Standard industry emulations right out of the box including Eltron® and Zebra® language support

APPLICATIONS

- Retail Point-of-Sale
- Oil Change & Auto Service Labeling
- Pharmacy Prescription Labeling
- Healthcare Specimen Labeling
- Healthcare Patient Tracking
- Shelf Labeling
- Product Marking
- Inventory & Asset Management
- Small Office or Home Office Mailing
- File-Folder Labeling
- Wristbands

TTP-225 SERIES – Desktop Thermal Transfer Bar Code Printer



| PRINTER MODEL | TTP-225 | TTP-323 |
|------------------------------|--|----------------------------|
| Resolution | 8 dots/mm (203 DPI) | 12 dots/mm (300 DPI) |
| Printing method | Thermal Transfer & Direct Thermal | |
| Max. print speed | 127 mm (5")/second | 76 mm (3")/second |
| Max. print width | 54 mm (2.13") | 54 mm (2.13") |
| Max. print length | 2,286 mm (90") | 1,016 mm (40") |
| Enclosure | Clamshell design with double walled plastic | |
| Physical dimension | 140 mm (W) x 177 mm (H) x 241 mm (D) 5.51" (W) x 6.97" (H) x 9.49" (D) | |
| Weight | 2.45 kg (5.4 lbs) | |
| Label roll capacity | 127 mm (5") OD | |
| Ribbon | 90 m long, max. OD 37 mm, 0.5" core (ink coated outside) | |
| Ribbon width | 56 ~ 58 mm (2.20" ~ 2.28") | |
| Processor | 32-bit RISC CPU | |
| Memory | <ul style="list-style-type: none"> • 4 MB Flash memory • 8 MB SDRAM • microSD card reader for Flash memory expansion, up to 4 GB | |
| Interface | <ul style="list-style-type: none"> • USB 2.0 • RS-232 • USB host, for scanner or PC keyboard (factory option) • Internal Ethernet, 10/100 Mbps (dealer option) • Bluetooth (user option) • External 802.11 b/g/n wireless (user option) | |
| Power | External universal switching power supply <ul style="list-style-type: none"> • Input: AC 100-240V, 1.8A, 50-60Hz • Output: DC 24V, 2.5A, 60W | |
| Operation switch, button LED | 1 power switch, 1 feed button & 1 LED (3 colors: green, amber & red) | |
| Sensors | <ul style="list-style-type: none"> • Transmissive gap sensor • Black mark reflective sensor (position adjustable) • Ribbon end sensor • Head open sensor | |
| Real time clock | Standard | |
| Internal fonts | <ul style="list-style-type: none"> • 8 alpha-numeric bitmap fonts • Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font | |
| Bar code | <ul style="list-style-type: none"> • 1D bar code Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, China Post, GS1 Data Bar, Code 11 • 2D bar code PDF-417, Maxicode, DataMatrix, QR Code, Aztec | |
| Font and barcode rotation | 0, 90, 180, 270 degree | |
| Printer language | TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II) | |
| Media type | Continuous, die-cut, black mark, fan-fold, notched, wristband (outside wound) | |
| Media width | 15 ~ 60 mm (0.59" ~ 2.36") | |
| Media thickness | 0.06 ~ 0.19 mm (2.36 ~ 7.48 mil) | |
| Media core diameter | 25.4 ~ 38 mm (1" ~ 1.5") | |
| Label length | 6 ~ 2,286 mm (0.24" ~ 90") | 6 ~ 1,016 mm (0.24" ~ 40") |
| Environment condition | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10~ 90% non-condensing | |
| Safety regulation | FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TÜV/Safety, CCC | |
| Environmental concern | Comply with RoHS, WEEE | |
| Accessories | <ul style="list-style-type: none"> • Windows labeling software CD disk • Quick start guide • USB cable • Power cord • External universal switching power supply | |
| Limited warranty | <ul style="list-style-type: none"> • Printer: 2 years • Print head: 25 km (1 million inches) or 12 months which comes first • Platen: 50 km (2 million inches) or 12 months which comes first | |
| Factory options | <ul style="list-style-type: none"> • 128 x 64 pixels graphic type LCD display with back light • USB host, for scanner or PC keyboard | |
| Dealer options | <ul style="list-style-type: none"> • Internal Ethernet interface (10/100 Mbps) • Peel-off module • Guillotine cutter (full cut and partial cut) | |
| User options | <ul style="list-style-type: none"> • Bluetooth module (serial interface) • 802.11 b/g/n wireless module (serial interface) • KP-200 Plus keyboard display unit • KU-007 Plus programmable smart keyboard | |



CORPORATE HEADQUARTERS

TSC Auto ID Technology Co., Ltd.
Tel: +886 2 2218 6789
E-mail: printer_sales@tscprinters.com

LI ZE PLANT

TSC Auto ID Technology Co., Ltd.
Tel: +886 3 990 6677
E-mail: printer_sales@tscprinters.com

AMERICAS

TSC Auto ID Technology America Inc. Corporate Office
Tel: +1 909 525 9779
E-mail: sales@tscprinters.com

Orlando Office

Tel: +1 407 704 8918
E-mail: sales@tscprinters.com

CANADA

TSC Auto ID Technology America Inc.
Tel: +1 909 525 9779
E-mail: sales@tscprinters.com

MEXICO

TSC Mexico Representative Office
Tel: +52 (33) 3836 6682
E-mail: sales@idc-componentes.com

BRAZIL

TSC Brazil Representative Office
Tel: +55 (11) 9597 8098
E-mail: sales@tscprinters.com

EMEA

TSC Auto ID Technology EMEA GmbH
Tel: +49 (0) 8106 37979 00
E-mail: info@tsceu.com

RUSSIA

TSC Auto ID Technology EMEA GmbH
Tel: +7 915 422 8889
E-mail: info@tsceu.com

MIDDLE EAST

TSC Auto ID Technology ME Ltd, FZE
Tel: +971 4 2533 069
E-mail: info@tscmea.com

ASIA PACIFIC

TSC Auto ID Technology Co., Ltd.
Tel: +886 2 2218 6789
E-mail: printer_sales@tscprinters.com

CHINA

Tianjin TSC Auto ID Technology Co., Ltd.
Tel: +86 22 5981 6661
E-mail: sale@tscprinters.com.cn