



## **TDP-244** – Desktop Direct Thermal Bar Code Printer

# **HISTORIC RELIABILITY AT AN AFFORDABLE PRICE**



### **KEY FEATURES**

- High quality double-walled clamshell design
- Easy media loading
- Head open sensor
- USB 2.0 connectivity
- 8 MB SDRAM, 4 MB Flash memory
- Standard industry emulations right out of the box including Eltron® and Zebra®

### **APPLICATIONS**

- Small Office/Home Office Mailing
- Inventory & Asset Management
- Product Marking
- Shipping
- File-Folder Labeling
- Retail Point-of-Sale
- Shelf Labeling
- Healthcare Specimen Labeling

## TDP-244 – Desktop Direct Thermal Bar Code Printer

| PRINTER MODEL                 | TDP-244                                                                                                                                                                                                                                                                                                                            |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution                    | 8 dots/mm (203 DPI)                                                                                                                                                                                                                                                                                                                |
| Printing method               | Direct Thermal                                                                                                                                                                                                                                                                                                                     |
| Max. print speed              | 102 mm (4")/second                                                                                                                                                                                                                                                                                                                 |
| Max. print width              | 108 mm (4.25")                                                                                                                                                                                                                                                                                                                     |
| Max. print length             | 2,286 mm (90")                                                                                                                                                                                                                                                                                                                     |
| Enclosure                     | Double-walled plastic                                                                                                                                                                                                                                                                                                              |
| Physical dimension            | 200 mm (W) x 164 mm (H) x 240 mm (D)<br>7.87" (W) x 6.46" (H) x 9.45" (D)                                                                                                                                                                                                                                                          |
| Weight                        | 1.9 kg (4.19 lbs)                                                                                                                                                                                                                                                                                                                  |
| Label roll capacity           | 127 mm (5") OD                                                                                                                                                                                                                                                                                                                     |
| Processor                     | 32-bit RISC CPU                                                                                                                                                                                                                                                                                                                    |
| Memory                        | <ul style="list-style-type: none"> <li>• 4 MB Flash memory</li> <li>• 8 MB SDRAM</li> <li>• SD card reader for Flash memory expansion, up to 4 GB</li> </ul>                                                                                                                                                                       |
| Interface                     | <ul style="list-style-type: none"> <li>• USB 2.0</li> </ul>                                                                                                                                                                                                                                                                        |
| Power                         | External universal switching power supply<br><ul style="list-style-type: none"> <li>• Input: AC 100-240V, 1A, 47-63Hz</li> <li>• Output: DC 24V, 2.5A, 60W</li> </ul>                                                                                                                                                              |
| Operation switch, button, LED | 1 power switch, 1 feed button & 1 LED (3 colors: green, amber & red)                                                                                                                                                                                                                                                               |
| Sensors                       | <ul style="list-style-type: none"> <li>• Transmissive gap sensor</li> <li>• Black mark reflective sensor (position adjustable)</li> <li>• Head open sensor</li> </ul>                                                                                                                                                              |
| Internal fonts                | <ul style="list-style-type: none"> <li>• 8 alpha-numeric bitmap fonts</li> <li>• Monotype Image<sup>®</sup> true type font engine with one CG Triumvirate Bold Condensed scalable font</li> </ul>                                                                                                                                  |
| Bar code                      | <ul style="list-style-type: none"> <li>• 1D bar code<br/>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</li> <li>• 2D bar code<br/>PDF-417, Maxicode, DataMatrix, QR Code</li> </ul> |
| 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 (outside wound)                                                                                                                                                                                                                                                                 |
| Media width                   | 20 ~ 112 mm (0.78" ~ 4.4")                                                                                                                                                                                                                                                                                                         |
| Media thickness               | 0.06 ~ 0.16 mm (2.36 ~ 6.3 mil)                                                                                                                                                                                                                                                                                                    |
| Media core diameter           | 25.4 ~ 76.2 mm (1" ~ 3")                                                                                                                                                                                                                                                                                                           |
| Label length                  | 10 ~ 2,286 mm (0.39" ~ 90")                                                                                                                                                                                                                                                                                                        |
| Environment condition         | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing<br>Storage: -40 ~ 60°C, 10 ~ 90% non-condensing                                                                                                                                                                                                                                       |
| Safety regulation             | KCC, CE Class B, FCC Class B, C-Tick, TÜV/Safety                                                                                                                                                                                                                                                                                   |
| Environmental concern         | Comply with RoHS, WEEE                                                                                                                                                                                                                                                                                                             |
| Accessories                   | <ul style="list-style-type: none"> <li>• Windows labeling software CD disk</li> <li>• Quick start guide</li> <li>• USB cable</li> <li>• Power cord</li> <li>• External universal switching power supply</li> <li>• Label spindle, fixing tab x 2, 1.5" core adapter x 2</li> </ul>                                                 |
| Limited warranty              | <ul style="list-style-type: none"> <li>• Printer: 2 years</li> <li>• Print head: 25 km (1 million inches) or 12 months which comes first</li> <li>• Platen: 50 km (2 million inches) or 12 months which comes first</li> </ul>                                                                                                     |
| Factory options               | <ul style="list-style-type: none"> <li>• Real time clock</li> </ul>                                                                                                                                                                                                                                                                |
| Dealer options                | <ul style="list-style-type: none"> <li>• Peel-off module</li> <li>• Guillotine cutter (full cut or partial cut)</li> </ul>                                                                                                                                                                                                         |
| User options                  | <ul style="list-style-type: none"> <li>• External roll mount, media OD. 214 mm (8.4") with 1" or 3" core</li> <li>• 3" core label spindle</li> </ul>                                                                                                                                                                               |



### 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 8188  
 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@tsc.eu.com

### RUSSIA

**TSC Auto ID Technology EMEA GmbH**  
 Tel: +7 915 422 8889  
 E-mail: info@tsc.eu.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

TSC is a trademark of TSC Auto ID Technology Co., Ltd.  
 TSC Auto ID Technology Co., Ltd. is an ISO 9001/14001 registered company.  
 © 2013 TSC Auto ID Technology Co., Ltd.  
 Product models and Specifications are subject to change without notice.  
 Contact your TSC sales representative for specific information.



800 729 0236  
www.logiscenter.us



0241 9550 9225  
www.logiscenter.de



01 82 88 44 70  
www.logiscenter.fr



020 3318 8265  
www.logiscenter.co.uk



0720 115814  
www.logiscenter.at



02 58 80 583  
www.logiscenter.be



911 433 048  
www.logiscenter.com



02 4792 1697  
www.logiscenter.it



308 800 842  
www.logiscenter.pt

## About LOGISCENTER

Logiscenter is the leading provider of automatic identification and data capture equipments. Our products include barcode printing and reading devices, mobile computing devices, wireless access points, identification cards, and consumables.

## Reasons to work with us

**Our customers come first.** Our objective is not only selling our products but also holding a long-lasting relationship with our customers, based on the benefits and advantages we create for you and your company.

**The best brands.** We offer products from the best manufacturers worldwide.

**Expert technical support team.** Our support staff are experts in the products we sell. But not just the products, they can tell you the best solution for your particular problem or need.

**Largest stock.** We have a permanent stock of more than 60,000 products.

**Same-day shipping.** For all orders placed and confirmed before 16:00 on working days.

**Best prices.** With Logiscenter, you can be sure that you are paying a fair price for your products, we will not overcharge you.

**Easy returns.** Damaged or defective products can be returned easily, for an exchange or reimbursement.



## All Brands Technical Service

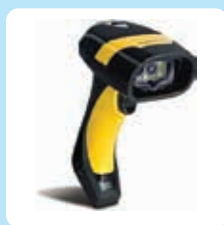
## Our Brands



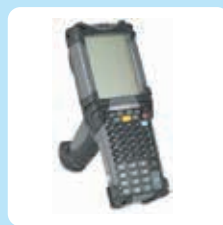
## Solutions for: Industry • Consumer • Mobility Transportation and Logistics • Retail • Health



Label printers



Barcode readers



Data terminals & PDA



PVC card printers



RFID



Consumables  
(labels, ribbons, PVC cards)