

TSC

The Smarter Choice.



DA200 SERIES – Desktop Direct Thermal Bar Code Printer

COMPACT DESIGN

AFFORDABLE TOTAL COST OF OWNERSHIP



KEY FEATURES

- High quality double-walled clamshell design
- 5 inches per second print speed
- 64 MB SDRAM and 128 MB Flash memory
- Easy media loading
- USB 2.0 (High speed mode)
- TSPL-EZ™ firmware emulates Eltron® and Zebra® languages out of the box
- ENERGY STAR® qualified

APPLICATIONS

- Small Parcel Shipping
- Mail Room Address and Routing Labels
- Shipping & Receiving
- Entertainment and Transportation Ticketing
- Retail Point-of-Sale
- File-Folder Labeling

DA200 SERIES – Desktop Direct Thermal Bar Code Printer

| PRINTER MODEL | DA200 | DA300 |
|-------------------------------|---|----------------------|
| Resolution | 8 dots/mm (203 DPI) | 12 dots/mm (300 DPI) |
| Printing method | Direct Thermal | |
| Max. print speed | 127 mm (5")/second | 102 mm (4")/second |
| Max. print width | 108 mm (4.25") | 105.7 mm (4.16") |
| Max. print length | 2,286 mm (90") | 2,286 mm (90") |
| Enclosure | Double-walled plastic | |
| Physical dimension | 172 mm (W) x 165 mm (H) x 195 mm (D) 6.77" (W) x 6.50" (H) x 7.68" (D) | |
| Weight | 1.5 kg (3.31 lbs) | |
| Label roll capacity | 127 mm (5") OD | |
| Processor | 32-bit RISC CPU | |
| Memory | <ul style="list-style-type: none"> • 128 MB Flash memory • 64 MB SDRAM | |
| Interface | <ul style="list-style-type: none"> • USB 2.0 (High speed mode) • RS-232 (factory option) • Internal Ethernet, 10/100 Mbps (factory option) • USB host, for scanner or PC keyboard (factory option) • External 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, 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 • Head open sensor | |
| 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, Code128UCC, Code128 subsets 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, RSS-Stacked, GS1 DataBar, Code 11, China Post • 2D bar code PDF-417, Maxicode, DataMatrix, QR code, Aztec, MicroPDF417 | |
| Font and barcode rotation | 0, 90, 180, 270 degree | |
| Printer language | TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II) | |
| Media type | Continuous, black mark, fan-fold, notched (outside wound) | |
| Media width | 19 ~ 114 mm (0.7" ~ 4.5") | |
| Media thickness | 0.055 ~ 0.19 mm (2.16 ~ 7.48 mil) | |
| Media core diameter | 25.4 ~ 38 mm (1" ~ 1.5") | |
| Label length | 10 ~ 2,286 mm (0.39" ~ 90") | |
| Environment condition | Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10 ~ 90% non-condensing | |
| Safety regulation | FCC Class A, CE Class A, RCM, CB, CCC, ENERGY STAR®, KC, BIS | |
| 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"> • USB host, for scanner or PC keyboard • Real Time Clock • Internal Ethernet interface (10/100 Mbps) • RS-232 serial interface • Linerless kit | |
| Dealer options | <ul style="list-style-type: none"> • Peel-off module • Guillotine cutter (full cut or partial cut) | |
| User options | <ul style="list-style-type: none"> • External Bluetooth module (serial interface) • External 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: apac_sales@tscprinters.com

LI ZE PLANT

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

AMERICAS

TSC Auto ID Technology America Inc. Corporate Office
 Tel: +1 909 612 9606
 E-mail: americas_sales@tscprinters.com

Orlando Office

Tel: +1 407 704 8188
 E-mail: americas_sales@tscprinters.com

CANADA

TSC Auto ID Technology America Inc.
 Tel: +1 909 612 9606
 E-mail: americas_sales@tscprinters.com

MEXICO

TSC Mexico Representative Office
 Tel: +52 (33) 3836 6682
 E-mail: americas_sales@tscprinters.com

BRAZIL

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

EMEA

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

RUSSIA

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

MIDDLE EAST

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

ASIA PACIFIC

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

CHINA

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



TSC® is a trademark of TSC Auto ID Technology Co., Ltd.
 TSC Auto ID Technology Co., Ltd. is an ISO 9001/14001 registered company.
 © 2015 TSC Auto ID Technology Co., Ltd.
 Product models and Specifications are subject to change without notice.
 Contact your TSC sales representative for specific information.