TSC
The Smarter Choice.
CELEBRATING 20 YEARS

TX200 SERIES – Desktop Thermal Transfer Bar Code Printer

HIGH PERFORMANCE FOR A NEW GENERATION

KEY FEATURES

- Up to 203 mm (8") per sec. print speed
- 128 MB Flash memory and 128 MB SDRAM memory
- microSD Flash memory expansion up to 32 GB
- User-friendly clamshell design
- Serial, internal Ethernet USB 2.0 & USB host interfaces standard
- 3.5" color TFT Display (Standard for TX600, Optional for TX200 & TX300)
- Label capacity up to 127 mm (5") OD
- Ribbon capacity up to 300 m (984')
- TSPL-EZ™ firmware for plug-n-play ease
- Optional peel-off module, cutter module, external Bluetooth module, external 802.11 b/g/n wireless module, stand-alone keyboard

APPLICATIONS

- Business/Office
- Product Marking
- Compliance Labeling
- Asset Tracking
- Document Management
- Shelf-Labeling
- Shipping/Receiving
- Specimen Labeling
- Inventory Control
- Patient Tracking

TX200 SERIES – Desktop Thermal Transfer Bar Code Printer

PRINTER MODEL	TX200	TX300	TX600
Resolution	8 dots/mm (203 DPI)	12 dots/mm (300 DPI)	24 dots/mm (600 DPI)
Printing method	Thermal Transfer & Direct Thermal		
Max. print speed	203 mm (8")/second	152 mm (6")/second	102 mm (4")/second
Max. print width	108 mm (4.25")	106 mm (4.17")	106 mm (4.17")
Max. print length	25,400 mm (1,000")	11,430 mm (450")	2,540 mm (100")
Enclosure	Clamshell with double-walled plastic		
Physical dimension	226 mm (W) x 198 mm (H) x 332 mm (D) 8.90" (W) x 7.80" (H) x 13.07" (D)		226 mm (W) x 200 mm (H) x 332 mm (D) 8.90" (W) x 7.87" (H) x 13.07" (D)
Weight	3.75 kg (8.27 lbs)		4.08 kg (8.99 lbs)
Label roll capacity	127 mm (5") OD		
Ribbon	300 m long, max. OD 67 mm, 1" core (ink coated outside)		
Ribbon width	40 mm ~ 110 mm (1.6" ~ 4.3")		
Processor	32-bit RISC CPU		
Memory	• 128 MB Flash memory • 128 MB SDRAM • microSD card reader for Flash memory expansion, up to 32 GB		
Interface	• USB 2.0 • RS-232 • Internal Ethernet, 10/100 Mbps • USB Host • Centronics (factory option) • External Bluethooth (user option) • External 802.11 b/g/n wireless (user option)		
Operation switch, button, LED/LCD	• 1 power switch • 1 feed/pause button • LED panel with 8 big icons		• 1 power switch • 6 operation buttons (menu, feed/pause, up, down, left, right) • 3.5" color TFT display, 320 x 240 pixel
Power	External universal switching power supply • Input: AC 100-240V, 2.5A, 50-60Hz • Output: DC 24V, 3.75A, 90W		External universal switching power supply • Input: AC 100-240V, 2.5A, 50-60Hz • Output: DC 24V, 5.41A, 130W
Sensors	• Transmissive gap sensor • Black mark reflective sensor (position adjustable) • Ribbon encode sensor • Head open sensor		• Transmissive gap sensor • Black mark reflective sensor (position adjustable) • Ribbon end sensor • Ribbon encode sensor • Head open sensor
Real time clock	Factory Option		Standard
Internal fonts	• 8 alpha-numeric bitmap fonts • Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font		
Bar code	• 1D bar code Code 39, Code 93, Code128UCC, Code128 subsets A.B.C, Codabar, Interleaved 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, ITF14, EAN14, Code 11, TELEPEN, TELEPENN, PLANET, Code 49, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS • 2D bar code TLC39, CODABLOCK F mode, PDF-417, Maxicode, DataMatrix, QR code, Aztec, Micro PDF 417, GS1 DataBar (RSS barcode)		
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, notch (outside wound)		
Media width	19 ~112 mm (0.75" ~ 4.4")		
Media thickness	0.055 ~ 0.254 mm (2.17 ~ 10 mil)		
Media core diameter	25.4 ~ 38.1 mm (1" ~ 1.5")		
Label length	3 ~ 25,400 mm (0.1" ~ 1,000")	3 ~ 11,430 mm (0.1" ~ 450")	3 ~ 2,540 mm (0.1" ~ 100")
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, RCM, UL, cUL, TÜV/Safety, CCC		
Environmental concern	Comply with RoHS, WEEE		
Accessories	• Windows labeling software CD disk • Quick start guide • USB cable • Power cord • External universal switching power supply		
Limited warranty	• 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	• Centronics parallel interface • Real time clock • 3.5" color TFT display • Ribbon end sensor		• Centronics parallel interface
Dealer options	• Peel-off module • Guillotine cutter (full cut)		
User options	• 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		

TSC
The Smarter Choice.
CELEBRATING 20 YEARS

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 8918
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.
© 2014 TSC Auto ID Technology Co., Ltd.
Product models and Specifications are subject to change without notice.
Contact your TSC sales representative for specific information.