



TTP-245C SERIES – Desktop Thermal Transfer Bar Code Printer **THE PERFECT FIT!**



KEY FEATURES

- Perfect size – space saving design
- Fast Processor 200 MHz
- Standard memory of 4 MB Flash, 8 MB SDRAM and SD card reader for memory expansion up to 4 GB
- High quality double-walled clamshell design
- Easy ribbon loading
- Easy media loading
- Durability and reliability
- USB 2.0, serial, parallel and Ethernet interfaces are standard
- Powerful firmware: TSPL-EZ™, file manager, BASIC programming, stand-alone programming
- 2-year limited warranty

APPLICATIONS

- Point-Of-Sale
- Product Marking
- Receipt / Coupon Printing
- Compliance Labeling
- Asset Tracking
- Document Management
- Shipping / Receiving
- Specimen Labeling
- Inventory Control
- Patient Tracking

TTP-245C SERIES – Desktop Thermal Transfer Bar Code Printer

PRINTER MODEL	TTP-245C	TTP-343C	TTP-244CE (BASIC)	TTP-244CE (ADVANCED)
Resolution	8 dots/mm (203 DPI)	12 dots/mm (300 DPI)	8 dots/mm (203 DPI)	
Printing method	Thermal Transfer & Direct Thermal			
Max. print speed	152 mm (6")/second	102 mm (4")/second	102 mm (4")/second	
Max. print width	108 mm (4.25")	106 mm (4.17")	108 mm (4.25")	
Max. print length	2,286 mm (90")	1,016 mm (40")	2,286 mm (90")	
Enclosure	Double-walled plastic			
Physical dimension	202mm (W) x 173 mm (H) x 258 mm (D) 7.95" (W) x 6.81" (H) x 10.16" (D)			
Weight	2.3 kg (5.07 lbs)			
Label roll capacity	127 mm (5") OD			
Ribbon	110 m long, max. OD 40 mm, 0.5" core (ink coated outside)			
Ribbon width	40 mm ~ 110 mm (1.57" ~ 4.33")			
Processor	32-bit RISC CPU			
Memory	• 4 MB Flash memory • 8 MB SDRAM • SD Flash memory card reader for Flash memory expansion, up to 4 GB		• 4 MB Flash memory • 8 MB SDRAM	• 4 MB Flash memory • 8 MB SDRAM • SD Flash memory card reader for Flash memory expansion, up to 4 GB
Interface	• RS-232 • Centronics • USB 2.0 • Internal Ethernet, 10/100 Mbps • Bluetooth (user option) • External 802.11 b/g/n wireless (user option)		• USB 2.0	• USB 2.0 • RS-232 • Centronics • Internal Ethernet, 10/100 Mbps • Bluetooth (user option) • External 802.11 b/g/n wireless (user option)
Power	External universal switching power supply • Input: AC 100-240V, 2.5A, 50-60 Hz • Output: DC 24V 3.75A, 90W		External universal switching power supply • Input: AC 100-240V, 2.5A, 50-60 Hz • Output: DC 24V, 2.5A, 60W	
Operation switch, button LED	1 power switch, 1 feed button & 1 LED (3 colors: green, amber & red)			
Sensors	• Gap transmissive sensor • Black mark reflective sensor (position adjustable) • Head open sensor • Ribbon end sensor			
Internal fonts	• 8 alpha-numeric bitmap fonts • Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font • 1D bar code			
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, GS1 DataBar, Logmars, 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, tag & fan-fold (outside wound)			
Media width	20 ~ 112 mm (0.79" ~ 4.4")			
Media thickness	0.06 ~ 0.19 mm (2.36 ~ 7.48 mil)			
Media core diameter	25.4 ~ 38.1mm (1" ~ 1.5")			
Label length	10 ~ 2,286 mm (0.39" ~ 90")	10 ~ 1,016 mm (0.39" ~ 40")	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 B, CE Class B, C-Tick Class B, UL, CUL, TÜV/Safety, CCC			
Environmental concern	Comply with RoHS, WEEE			
Accessories	• Windows labeling software CD disk • Quick start guide • External universal switching power supply • USB cable • Power cord			
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	• Real time clock (standard in EMEA)		• N/A	
Dealer options	• Guillotine cutter (full cut or partial cut) • Peel-off module		• N/A • Guillotine cutter (full cut or partial cut) • Peel-off module	
User options	• Bluetooth module (serial interface) • 802.11 b/g/n wireless module (serial interface) • External media hanger with 3" OD label spindle • KP-200 Plus series keyboard • KU-007 Plus programmable smart keyboard		• External media hanger with 3" OD label spindle • External media hanger with 3" OD label spindle • Bluetooth module (serial interface) • 802.11 b/g/n wireless module (serial interface)	



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@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.