

# THE PERFECT FIT !



## TTP-245C SERIES DESKTOP THERMAL TRANSFER BAR CODE PRINTER

The TSC™ TTP-245C series of desktop thermal printers offer the high performance and low cost that TSC™ customers have come to expect – with a new smaller footprint. The TTP-245C series is built to the highest standards of durability and reliability and provides the best value compared to any desktop thermal printer in the world. It is the perfect fit when you need a space-saving printer for 4-inch wide labels, tags or receipts.

The TTP-245C features fast 5-inch-per-second print speed to meet your low-to medium-volume printing applications. And with its 200 MHz 32-bit processor, it increases your productivity with fast “first label out” and no between label delays even when taking advantage of its internally scalable True Type fonts. Add a standard internal Ethernet port and this printer is easily integrated into any application.

The easy-to-use design provides simple, fast ribbon and media loading. And with TSC's smallest footprint ever for a 4-inch desktop printer, the TTP-245C series easily fits into your most congested workspaces.

#### Key Printer Features:

- ▶ Perfect size – space saving design
- ▶ Fast Processor 200 MHz
- ▶ Standard memory of 2 MB FLASH, 8 MB SDRAM and a slot for SD card for memory expansion up to 4 GB.

- ▶ High quality double-walled clamshell design
- ▶ Easy ribbon loading
- ▶ Easy media loading
- ▶ Durability and reliability
- ▶ Ethernet, USB 2.0, Serial, and Parallel interfaces are standard on TTP-245C printer
- ▶ Powerful firmware: TSPL-EZ™, file manager, BASIC programming, stand-alone programming
- ▶ 2-year limited warranty

Well-suited to any industry and a variety of applications, reliable TTP-245C printers are a smart investment, and always a perfect fit. With standard features that increase flexibility, like fully adjustable sensors, internal Ethernet, USB 2.0, the TTP-245C is ideal for a variety of diverse applications.

Based on the TTP-245C platform, you can also choose TTP-343C or TTP-244CE. The TTP-343C, with clear 300 dpi resolution, is ideal for 2-D bar codes, fine text and complex graphics. And the TTP-244CE, the basic model with even lower price than TTP-245C, but still equips with most of the day-to-day bar code labeling features. It prints at 4 ips speed and USB 2.0 is standard.



*Value • Performance • Support*

# TTP-245C . TTP-343C . TTP-244CE

## DESKTOP THERMAL TRANSFER BAR CODE PRINTER

**TSC**  
Connecting Your Thermal Printing Needs.™

### SPECIFICATIONS

Printer	TTP-245C	TTP-343C	TTP-244CE
Resolution	203 DPI	300 DPI	203 DPI
Printing method	Thermal Transfer & Direct Thermal		
Print speed	Up to 5 ips	Up to 3 ips	Up to 4 ips
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	258 mm (L) x 202 mm (W) x 173 mm (H) 10.16" (L) x 7.95" (W) x 6.81" (H)		
Label roll capacity	127 mm (5") OD		
Ribbon capacity	110 meter, Max. 40 mm (1.57") OD, 12.7 mm (0.5") core		
Processor	32-bit RISC CPU		
Memory	<ul style="list-style-type: none"> <li>● 2 MB FLASH memory</li> <li>● 8 MB SDRAM</li> <li>● SD card slot for memory expansion</li> </ul>		<ul style="list-style-type: none"> <li>● 2 MB FLASH memory</li> <li>● 8 MB SDRAM</li> </ul>
Interface	<ul style="list-style-type: none"> <li>● RS-232C</li> <li>● Centronics</li> <li>● USB 2.0 (full speed mode)</li> <li>● Internal Ethernet</li> </ul>		<ul style="list-style-type: none"> <li>● USB 2.0 (full speed mode)</li> </ul>
Power	External universal switching power supply		
Operation switch, button, LED	<ul style="list-style-type: none"> <li>● One power switch</li> <li>● One feed button</li> <li>● One LED (3 colors: Green, Amber &amp; Red)</li> </ul>		
Sensors	<ul style="list-style-type: none"> <li>● Gap transmissive sensor</li> <li>● Moveable black mark reflective sensor</li> <li>● Head open sensor</li> <li>● Ribbon end sensor</li> </ul>		
Internal font	<ul style="list-style-type: none"> <li>● Eight alpha-numeric bitmap fonts</li> <li>● One Monotype® Imaging CG Triumvirate Bold Condensed scalable font</li> <li>● Built-in Monotype® True Type Font engine</li> </ul>		
Bar code	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 2D bar code PDF-417, Maxicode, DataMatrix, QR code		
Font & barcode rotation	0, 90, 180, 270 degrees		
Printer language	TSPL-EZ™		
Media type	<ul style="list-style-type: none"> <li>● Continuous, die-cut, tag &amp; fan-fold</li> <li>● Linerless (DT only)</li> </ul>	<ul style="list-style-type: none"> <li>● Continuous, die-cut, tag &amp; fan-fold</li> </ul>	
Media wound type	Outside wound		
Media width	25.4~112 mm (1.0"~ 4.4")		
Media thickness	0.06~0.19 mm (2.3~7.4 mil)		
Media core diameter	25.4 mm (1") & 38.1 mm (1.5")		
Environment condition	Operation: 5~40°C (41~104°F), 25~85% non-condensing Storage: -40~60°C (-40~140°F), 10~90% non-condensing		
Safety regulation	FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TÜV/GS, CCC		
Accessories	<ul style="list-style-type: none"> <li>● BarTender UltraLite labeling software/Driver CD disk</li> <li>● Quick start guide</li> <li>● USB cable</li> <li>● External universal switching power supply</li> <li>● Power cord</li> </ul>		
Factory option	<ul style="list-style-type: none"> <li>● Real time clock</li> </ul>	N/A	
Dealer option	<ul style="list-style-type: none"> <li>● Peel off module assembly</li> <li>● Guillotine cutter</li> <li>● Linerless kit ( including linerless cutter &amp; linerless platen )</li> </ul>	N/A	
User option	<ul style="list-style-type: none"> <li>● Keyboard display unit (KU-007 Plus and KP-200)</li> <li>● Contact CCD bar code scanner</li> <li>● Long range linear image bar code scanner</li> <li>● External wireless (802.11b/g) print server</li> <li>● External media hanger with 3" OD label spindle</li> </ul>	<ul style="list-style-type: none"> <li>● External wireless (802.11b/g) print server</li> <li>● External media hanger with 3" OD label spindle</li> </ul>	

