

# 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 6 ips	Up to 4 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>

