

# COMPETITIVE FEATURES, BEST PRICED 4 IPS THERMAL TRANSFER PRINTER IN THE WORLD.



## TTP-244 DESKTOP THERMAL TRANSFER BAR CODE PRINTER

The new TSC™ TTP-244 thermal transfer bar code printer is a robust label printer. It is designed to provide labeling solutions for customer who simply needs to print labels and tags at the lowest cost.

It re-defines low volume desktop bar code printing. With the largest media/ribbon capacities, fast print speed, and large memory capacity in its class, the TTP-244 outperforms the competition easily. These virtually trouble free units feature a standard two-year warranty. Once you plug it in, you won't have to worry about it.

The TTP-244 is based on the best selling TTP-243 platform, features such as legendary Dual-Motor design, and industrial standard media capacity. With its small, compact footprint, it is perfect for a variety of label and tag printing applications. The TTP-244 can print a wide variety of labels ranging from low volume shipping labels to compliance and general purpose product identification labels and tags.

Other applications include automobile service shops, walk-in shipping and mail centers, and inventory control for stock rooms. And with PDF417 and MaxiCode two dimensional bar code capabilities, the TTP-244 can print complex transportation formats.

The TTP-244 offers the following features:

- ▶ 2 MB DRAM, 2MB FLASH memory
- ▶ Dual-Motor gear driven design
- ▶ 300 meter ribbon supply on 1" core (coated side out)
- ▶ 4.3" OD internal media supply, optional 8.4" OD external media holder
- ▶ 4 inches per second print speed
- ▶ Serial & USB interfaces
- ▶ Free bundled labeling software



*Value . Performance . Support*

# TTP-244

## DESKTOP THERMAL TRANSFER BAR CODE PRINTER

### SPECIFICATIONS

Printer model	TTP-244
Resolution	203 DPI
Printing method	Thermal Transfer
Print speed	Up to 4 ips
Max. print width	104 mm (4.09")
Max. print length	1016 mm (40")
Enclosure	ABS plastic
Physical dimension	232 mm W x 288 mm D x 156 mm H (9.13"W x 11.34"D x 6.14"H)
Ribbon capacity	300 m (984 ft.), 1" core, Max. OD 67 mm
Label roll capacity	109.2 mm (4.3") OD
Processor	32-bit RISC CPU
Memory	<ul style="list-style-type: none"> <li>• 2MB Flash memory</li> <li>• 2MB DRAM</li> </ul>
Interface	<ul style="list-style-type: none"> <li>• Standard RS-232 (max. 19,200 bps)</li> <li>• USB 1.1 or Centronics (factory option)</li> </ul>
Power	AC input: 100-240V universal switching power supply DC output: 24V 2A
Operation switch, button	<ul style="list-style-type: none"> <li>• One power switch</li> <li>• Feed button and Pause button</li> </ul>
Sensors	<ul style="list-style-type: none"> <li>• Transmissive sensor</li> <li>• Reflective sensor</li> <li>• Ribbon end sensor</li> </ul>
Internal font	8 alpha-numeric bitmap fonts, one true type font-CG triumvirate bold condensed
Code Page	<ul style="list-style-type: none"> <li>• Codepage 850 (Latin 1)</li> <li>• Codepage 852 (Latin 2)</li> <li>• Codepage 860 (Portuguese)</li> <li>• Codepage 863 (French Canadian)</li> <li>• Codepage 865 (Nordic)</li> <li>• Codepage 857 (Turkish)</li> <li>• Codepage 861 (Iceland)</li> <li>• Codepage 1252 (Latin 1)</li> <li>• Codepage 1250 (Latin 2)</li> <li>• Codepage 1254 (Turkish)</li> <li>• Latin-1 (ISO-8859-1: Western European)</li> <li>• Latin-2 (ISO-8859-2: Central European)</li> <li>• Latin-9 (ISO-8859-9: Turkish)</li> </ul>
Bar code	1D bar code Code 39, Code 39C, 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, China POST, ITF 14, EAN 14 2D bar code PDF-417, Maxicode, DataMatrix, QR code
Font & barcode rotation	0, 90, 180, 270 degrees
Printer language	<ul style="list-style-type: none"> <li>• TSPL2</li> <li>• TPLE</li> <li>• TPLZ</li> </ul>
Media type	Continuous, die-cut, Fan-fold, black mark, tag
Media wound type	Outside wound
Media width	25.4~114mm (1.0" ~ 4.4")
Media thickness	0.06~0.25 mm (2.36~9.84 mil)
Media core diameter	25.4~76.2 mm (1"~3")
Label length	10 mm (0.4")~1016 mm (40")
Environment condition	Operation: 5~40°C(41°F~104°F), 25~85% non-condensing Storage: -40~60°C(-40°F~140°F), 10~90% non-condensing
Safety regulation	FCC Class A, CE Class A, C-Tick Class A, BSMI Class A, TUV/GS, CCC
Accessories	<ul style="list-style-type: none"> <li>• BarTender Labeling software CD disk</li> <li>• Quick start guide</li> <li>• External auto switching power supply</li> <li>• Power cord</li> <li>• Label Spindle, fixing tab x2</li> <li>• Ribbon spindle x2</li> <li>• Ribbon rewind spindle paper core</li> </ul>
Limited warranty	<ul style="list-style-type: none"> <li>• Printer: 2 years</li> <li>• TPH: 1 million inches or 12 months which comes first since delivery from TSC</li> <li>• Platen: 50 km</li> </ul>
Factory option	<ul style="list-style-type: none"> <li>• On board secondary Flash 2MB</li> <li>• Centronics Parallel port (SPP mode)</li> </ul>
User option	<ul style="list-style-type: none"> <li>• Keyboard display unit (KU-007 plus and KP-200)</li> <li>• External Ethernet print server</li> <li>• External wireless (802.11b/g) print server</li> <li>• External roll mount, media OD 214 mm (8.4") with 1" or 3" core</li> <li>• 3" core label spindle</li> <li>• Contact CCD bar code scanner</li> <li>• Long range linear image bar code scanner</li> <li>• Rechargeable Battery pack</li> </ul>

