

# THE LOW-COST LEADER IN ITS CLASS!



## TTP-244M PRO SERIES INDUSTRIAL THERMAL TRANSFER BAR CODE PRINTER

The TSC™ TTP-244M Pro series is the ideal printer to satisfy your on-demand printing needs and is the price leader in its class. The steel enclosure and durable mechanism are designed to endure heavy use in industrial environments and keep your replacement costs down.

We back every TTP-244M Pro series printer with a 2-year warranty, giving you the confidence of receiving reliable performance day in and day out. With print speeds up to 102mm per second (4.0 ips) and a large 4MB Flash and 8MB DRAM memory capacity, the TTP-244M Pro series offers the speed and efficiency you need to keep running. The TTP-244M Pro series delivers 4-inch print width, with resolution of 203 dpi and 300 dpi available.

### Features include:

- ▶ 4MB FLASH MEMORY AND 8MB DRAM MEMORY
- ▶ UP TO 102MM (4.0") PER SECOND PRINTING SPEEDS
- ▶ 2-YEAR LIMITED WARRANTY
- ▶ OPTIONS INCLUDE LCD DISPLAY, PARALLEL INTERFACE, ROTARY CUTTER, PEEL-OFF KIT, INTERNAL ETHERNET PRINT SERVER, STAND-ALONE KEYBOARD AND BAR CODE SCANNER.

The TTP-244M Pro series can be applied to a vast range of industries including transportation, distribution, health care, manufacturing, and office.



*Value . Performance . Support*

# TTP-244M Pro Series

## INDUSTRIAL THERMAL TRANSFER BAR CODE PRINTER



### SPECIFICATIONS

Printer Model	TTP-244M Pro	TTP-244ME Pro	TTP-342M Pro	TTP-342ME Pro
Resolution	203 DPI		300 DPI	
Printing method	Thermal transfer & Direct thermal			
Print speed	1.5, 2, 3 & 4ips		1, 1.5 & 2 ips	
Print width	25.4 mm (1") ~ 104 mm (4.09")			
Print length	6 mm (0.24") ~ 2,286 mm (90")		6 mm (0.24") ~ 1,016 mm (18")	
Enclosure	Metal construction with view window			
Physical dimension	360mm (L) x 295mm (W) x 220mm (H) 14.17" (L) x 11.61" (W) x 8.66" (H)			
Operation switch, button	LED (Power, Error, On line) Switch (Feed, Pause)			
Sensors	<ul style="list-style-type: none"> <li>• Gap transmissive sensor (center bias and shift 4mm to the right)</li> <li>• Black mark reflective sensor</li> <li>• Ribbon end sensor</li> </ul>			
Memory	<ul style="list-style-type: none"> <li>• 4MB Flash</li> <li>• 8MB DRAM</li> </ul>			
Interface	<ul style="list-style-type: none"> <li>• PARALLEL</li> <li>• RS-232</li> <li>• USB</li> <li>• SD card slot</li> </ul>	<ul style="list-style-type: none"> <li>• RS-232</li> <li>• USB</li> <li>• SD card slot</li> </ul>	<ul style="list-style-type: none"> <li>• PARALLEL</li> <li>• RS-232</li> <li>• USB</li> <li>• SD card slot</li> </ul>	<ul style="list-style-type: none"> <li>• RS-232</li> <li>• USB</li> <li>• SD card slot</li> </ul>
Power	AC Input: 100 ~ 240V/ 50 ~ 60 Hz DC Output: 24V/ 2.5A/ 60W internal universal switching power supply			
Internal font	8 alpha-numeric bitmap fonts			
Font size	8 times vertical & horizontal for internal bitmap fonts			
Font & barcode rotation	0, 90, 180, 270 degrees			
Graphic type	PCX, BMP format supported			
1D bar code	Code 39, Code 39C, Code 93, Code 128 UCC, Code 128 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, ITF14, Code 11, China Post, GS1 DataBar			
2D bar code	PDF-417, Maxicode, DataMatrix, QR code, Aztec			
Printer language	TSPL, TPLE			
Media type	Roll-fed, fan-fold, continuous, die-cut, black mark, ticket, tag, textile			
Media width	25.4 mm ~ 114 mm (1.0" ~ 4.49")			
Media thickness	0.06~0.25 mm (2.36 ~ 9.84 mil)			
Media capacity	178 mm OD (7" OD), outside wound			
Media core diameter	25.4 mm ~ 76.2 mm (1" ~ 3")			
Black mark length	1.5 mm ~ 3 mm (0.06" ~ 0.12")			
Ribbon type	Wax, Wax-resin, Resin			
Ribbon width	25.4 mm ~ 110 mm (1" ~ 4.33")			
Ribbon capacity	300 m			
Ribbon core diameter	25.4 mm (1")			
Environment condition	Operation: 5 ~ 40°C (40°F~104°F) Storage: -40 ~ 60°C (-40°F~140°F)			
Safety regulation	CCC, CE Class A			
Real time clock	Standard			
Accessories	<ul style="list-style-type: none"> <li>• Windows labeling software CD disk</li> <li>• Quick start guide</li> <li>• USB cable</li> <li>• Power cord</li> <li>• Ribbon spindle x 2</li> <li>• Ribbon rewind paper core</li> </ul>			
Limited warranty	<ul style="list-style-type: none"> <li>• Printer: 2 years</li> <li>• Print head: 1 million inches (25 km) or 12 months whichever comes first</li> <li>• Platen: 50 km</li> </ul>			
Factory option	N/A	<ul style="list-style-type: none"> <li>• LCD</li> <li>• Parallel port</li> </ul>	N/A	<ul style="list-style-type: none"> <li>• LCD</li> <li>• Parallel port</li> </ul>
Dealer option	<ul style="list-style-type: none"> <li>• Cutter</li> <li>• Peel-off kit</li> </ul>			
User option	<ul style="list-style-type: none"> <li>• Keyboard display unit (KP-200 Plus &amp; KU-007 Plus)</li> <li>• HCS-200 scanner</li> </ul>			

