



# TSC

*Connecting Your Thermal Printing Needs.™*

## TTP-243M SERIES

DESKTOP THERMAL TRANSFER BAR CODE PRINTER

### Economical Price. Reliable Performance.

The TSC™ TTP-243M 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-243M 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 100mm per second (4.0 ips) and a large 2MB DRAM memory capacity, the TTP-243M Series offers the speed and efficiency you need to keep running. The TTP-243M Series features include:

- ▶ UP TO 1MB FLASH MEMORY AND 2MB DRAM MEMORY
- ▶ UP TO 100MM (4.0") PER SECOND PRINTING SPEEDS
- ▶ LCD CONTROL PANEL (132 X 32 PIXELS)
- ▶ REAL-TIME-CLOCK
- ▶ LABELVIEW XLT+™ AND WINDOWS DRIVERS
- ▶ 2-YEAR WARRANTY
- ▶ OPTIONS INCLUDE STAND-ALONE PRINTER CONTROLLER (KP-200 KEYBOARD), ROTARY CUTTER, AND EXPANDABLE FLASH MEMORY CARTRIDGES.

The TTP-243M Series can be applied to a vast range of industries including transportation, distribution, health care, manufacturing, and office.

# TPP-243M

# TPP-244ME

# TPP-342M



	TTP-243M	TTP-244ME	TTP-342M		
<b>STANDARD FEATURES</b>	Thermal transfer and/or direct thermal				
PRINTING METHOD	203 dpi (8 dots/mm)	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)		
RESOLUTION	38mm, 50mm, 76mm, 100mm per second (1.5, 2.0, 3.0, 4.0 ips)	38mm, 50mm, 76mm, 100mm per second (1.5, 2.0, 3.0, 4.0 ips)	25mm, 38mm, 50mm per second (1.0, 1.5, 2.0 ips)		
PRINT SPEED	104mm (4.09")	104mm (4.09")	104mm (4.09")		
MAXIMUM PRINT WIDTH	6mm – 2,286mm (0.24" – 90")	6mm – 2,286mm (0.24" – 90")	6mm – 1,016mm (0.24" – 40")		
PRINT LENGTH	1MB Flash memory 2MB DRAM memory	512KB Flash memory 2MB DRAM memory	1MB Flash memory 2MB DRAM memory		
MEMORY	Label gap, ribbon end, black-mark, peel-off sensors	Label gap, ribbon end, black-mark	Label gap, ribbon end, black-mark, peel-off sensors		
SENSORS	Metal construction with view window				
CABINET	LCD display (122 x 32 pixel), LED (Power, Error, On line), Switch (Pause, Feed, Menu)				
OPERATION PANEL	295mm W x 360mm D x 220mm H (11.6" W x 14.2" D x 8.7" H)				
DIMENSION	9.7kg (21.4lbs)				
NET WEIGHT	TSPL				
COMMAND SET	Real-Time-Clock (Date and Time)				
OTHER	Not Available	Real-Time-Clock (Date and Time)			
<b>OPERATIONAL CHARACTERISTICS</b>	RS232 and Centronics Parallel ports				
COMMUNICATION INTERFACES	LabelView XLT+™ and Windows Drivers				
SOFTWARE	Operation: 5°C to 40°C (40°F – 104°F)				
OPERATING TEMPERATURE	Storage: -10°C to 60°C (14°F – 140°F)				
STORAGE TEMPERATURE	100-240VAC, 50/60Hz automatic switching power supply				
ELECTRICAL	CE, FCC Class A, UL, CUL, TUV/GS				
AGENCY APPROVAL	0.06mm – 0.25mm (0.002" – 0.01")				
<b>MEDIA</b>	Roll-fed, fan-fold, continuous labels, die-cut, perforated, continuous ticket/tag				
MEDIA THICKNESS	25.4mm – 114mm (1" – 4.4")				
MEDIA TYPE	178mm OD (7" OD) with 25.4mm core (1" core)				
MEDIA WIDTH	25.4mm (1")				
MEDIA DIAMETER (MAX.)	25.4mm – 110mm (1" – 4.3")				
RIBBON CORE DIAMETER	300m (984 ft.)				
RIBBON WIDTH	Code 39, 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				
MAXIMUM RIBBON LENGTH	PDF-417, Maxicode, DataMatrix				
<b>FONTS GRAPHICS SYMBOLOLOGIES</b>	Five alphanumeric fonts				
BAR CODE SYMBOLOLOGIES	0, 90, 180, 270 degrees				
2-D BAR CODE SYMBOLOLOGIES	Keyboard Display Unit (KP-200)				
RESIDENT FONTS	4" width rotary cutter (label thickness up to 0.28mm)				
FONT ROTATION	Chinese, Japanese Kanji, and Korean font cards				
<b>OPTIONS &amp; ACCESSORIES</b>	Flash memory expansion cartridge up to 4MB				
STAND-ALONE KDU					
CUTTER					
INTERNATIONAL FONTS					
MEMORY EXPANSION					



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