



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.

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TTP-243M

TTP-244ME

TTP-342M



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