TSC™

Connecting Your Thermal Printing Needs.™

TTP-243 Series

Desktop Thermal Transfer Bar Code Printer

Versatility and Durability. Combined.

In the competitive business world, you need a simple and effective solution for your bar code printing needs. The TSC™ TTP-243 Series offers a durable design with versatile capabilities that were created to meet your diversified demands. As our best-selling line of printers, the TTP-243 Series offers a plug-and-play design as well as the strongest mechanism in its class.

The TTP-243 Series 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-243 Series outperforms the competition easily. These are virtually trouble-free units – once you plug it in, you won't have to worry about it.

The TTP-243 Series standard features include:

- ▶ Up to 1MB Flash memory and 2MB DRAM memory
- ▶ Up to 76mm (3.0") per second print speed
- ▶ Ribbon capacity up to 300m (984')
- ▶ Label capacity up to 203mm OD (8.4" OD)
- ▶ 2-year warranty
- ▶ Options include stand-alone printer controller, rotary cutter, and expandable flash memory cartridges.

Possible applications include shipping & receiving, compliance labeling, asset tracking, inventory control, document management, shelf-labeling & product marking, and specimen labeling & patient tracking.

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TTP-243

TTP-243E

TTP-342

		TTP-243	TTP-243E	TTP-342
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 per second (1.5, 2.0, 3.0 ips)	38mm, 50mm, 76mm per second (1.5, 2.0, 3.0 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	Polycarbonate plastic		
	OPERATION PANEL	LED (Power, Error, On line), Switch (Pause, Feed)		
	DIMENSION	232mm W x 288mm D x 156mm H (9.1" W x 11.3" D x 6.2" H)		
	NET WEIGHT	2.7kg (5.9lbs)		
	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: 5ºC to 40ºC (40ºF – 104ºF)		
	STORAGE TEMPERATURE	Storage: -10ºC to 60ºC (14ºF – 140ºF)		
	ELECTRICAL	100-240VAC, 50/60Hz automatic switching power supply		
	AGENCY APPROVALS	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.)	Internal roll mount: 110mm OD with 1" core (4.3" OD) External roll mount: 214mm OD with 3" core (8.4" OD)		
	RIBBON CORE DIAMETER	25.4mm (1")		
	RIBBON WIDTH	25.4mm – 110mm (1"– 4.3")		
	MAXIMUM RIBBON LENGTH	300m (984ft.)		
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 0.20mm)		
	INTERNATIONAL FONTS	Chinese, Japanese Kanji, and Korean font cards		
	MEMORY EXPANSION	Flash memory expansion cartridge up to 4MB		