



# TSC™

Connecting Your Thermal Printing Needs.™

## TTP-2410

**HIGH PERFORMANCE THERMAL TRANSFER  
BAR CODE PRINTER**

### Built for High-Demand Printing Needs.

The TSC™ TTP-2410 is the most cost-effective and high performance printer in its class. A true workhorse, the TTP-2410 has a rugged steel construction and durable mechanism ensuring the ability to work under extreme industrial applications. The TTP-2410 is our fastest printer offering print speeds up to 254mm (10") per second equipped with enhanced TSPL II printer language and a 32-bit RISC microprocessor.

The user-friendly design of the TTP-2410 includes a large error warning light with buzzer, an adjustable sensor, and easy load/unload of labels and ribbon.

The TTP-2410 features include:

- ▶ **STANDARD 2MB FLASH MEMORY AND 4MB DRAM MEMORY**
- ▶ **UP TO 254MM (10.0") PER SECOND PRINTING SPEEDS**
- ▶ **LCD CONTROL PANEL (122 X 64 PIXELS)**
- ▶ **LABEL CAPACITY UP TO 254MM OD (10.0" OD)**
- ▶ **ODBC DATABASE SUPPORTED NICE LABEL™ AND WINDOWS DRIVERS**
- ▶ **OPTIONS INCLUDE STAND-ALONE PRINTER CONTROLLER (KP-300 KEYBOARD), ROTARY CUTTER, EXPANDABLE FLASH MEMORY CARTRIDGES, NETWORK ADAPTER, AND INTERNAL REWINDER.**

The TTP-2410 fits well into most applications including shipping/receiving, compliance labeling, asset tracking, ticketing, work-in-progress, inventory control, and automotive.

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# TTP-2410



		<b>TTP-2410</b>
<b>STANDARD FEATURES</b>	PRINTING METHOD	Thermal transfer and/or direct thermal
	RESOLUTION	203 dpi (8 dots/mm)
	PRINT SPEED	100mm, 152mm, 203mm, 254mm per second (4, 6, 8, 10 ips)
	MAXIMUM PRINT WIDTH	104mm (4.09")
	PRINT LENGTH	10mm – 1,000mm (0.4" – 39.4")
	MEMORY	2MB Flash memory, 4MB DRAM memory
	SENSORS	Adjustable label gap, ribbon end, black-mark, print head open, peel-off sensors
	CABINET	Metal construction with view window
	OPERATION PANEL	LCD display (122 x 64 pixel), LED (Power, Error, On line), Switch (Pause, Feed, Menu)
	DIMENSION	310mm W x 505mm D x 310mm H (12.2" W x 19.5" D x 12.2" H)
	NET WEIGHT	19.5kg (43lbs)
COMMAND SET	TSPL II	
OTHER	Real-Time-Clock (Date and Time)	
<b>OPERATIONAL CHARACTERISTICS</b>	COMMUNICATION INTERFACES	RS232 and Centronics Parallel ports
	SOFTWARE	Nice Label™ 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 switching power supply
	AGENCY APPROVALS	CE, FCC Class A, UL, CUL, TUV/GS
<b>MEDIA</b>	MEDIA TYPE	Roll-fed, fan-fold, continuous labels, die-cut, perforated, continuous ticket/tag
	MEDIA WIDTH	19mm – 118mm (0.7" – 4.65")
	MEDIA DIAMETER (MAX.)	Without Internal Rewinder: 254mm OD (10" OD) with 25mm, 76mm Core (1", 3" Core) With Internal Rewinder: 203mm OD (8" OD) with 25mm, 76mm Core (1", 3" Core)
	MEDIA THICKNESS	0.06mm – 0.25mm (0.002" – 0.01")
	RIBBON CORE DIAMETER	25.4mm (1")
	RIBBON WIDTH	25.4mm – 110mm (1" – 4.3")
	MAXIMUM RIBBON LENGTH	600m (1,968 ft.)
<b>FONTS GRAPHICS SYMBOLOGIES</b>	BAR CODE SYMBOLOGIES	Code 39, Code 93, Code 128 UCC, Code 128 subsets A,B,C, Code 11, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 & 5 digits add-on, CPOST, MSI, PLESSEY, POSTNET
	2-D BAR CODE SYMBOLOGIES	PDF-417, Maxicode, DataMatrix
	RESIDENT FONTS	Five alphanumeric fonts, OCR-A, OCR-B, One True Type font
	FONT ROTATION	0, 90, 180, 270 degrees
<b>OPTIONS &amp; ACCESSORIES</b>	STAND-ALONE KDU	Keyboard Display Unit (KP-300)
	INTERFACES	USB, RS-422/485 interfaces, network adapter
	CUTTER	4" width rotary cutter (media thickness up to 0.28mm)
	INTERNATIONAL FONTS	Chinese, Japanese Kanji, and Korean font cards
	MEMORY EXPANSION	Flash memory expansion cartridge up to 8MB
	INTERNAL REWINDER	152mm OD capacity (6.0" OD)