TSC PRINTRONIX AUTO ID

TTP-2610MT Metal Industrial Bar Code Printer, 6 inch wide print

The TTP-2610MT and 368MT Series of 6,61 inch wide industrial thermal transfer printers has been specifically designed for applications that require high quality wide format thermal transfer or direct thermal labels using a 450 m long thermal transfer ribbons.

Standard features include a large LCD display, built-in Ethernet, USB 2.0, Parallel and Serial communications as well as a PS/2 keyboard interface and an SD FLASH memory card slot that allows users to inexpensively add up to 32 GB of additional storage memory.

Choose from either standard 203 dpi or higher resolution 300 dpi models. The TTP-2610MT features 203 dpi resolution and print speeds up to 12 inches per second. The 300 dpi TTP-368MT is ideal for 2-D barcodes, fine text and graphics labeling.

The TTP-2610MT Series is ideal for applications including compliance labeling, brand marketing, warning signs, drum labeling and a host of signage and agricultural uses. The printer is perfect for printing wide lateral bar codes without having to rotate the image.

TSC printers have the Thermal Smart Control technology, a patented electronic print head temperature control. Print output is sharper because of that technology and, what's even more important, printhead life is several times longer.

Key Features of the TTP-2610MT Industrial Bar Code Printer:

- High quality die cast aluminum design
- 203 dpi and 300 dpi models
- Ethernet, USB 2.0, serial and parallel connectivity are standard
- 256 MB SDRAM, 512 MB Flash
- SD Flash card memory expands storage to 32 GB
- Powerful 32 bit 200 MHz RISC cPU processor
- Smart Thermal Control technology significantly extends printhead life and ensures sharper print output
- Standard industry emulations right out of the box including Eltron® and Zebra® language support
- PS/2 keyboard interface for stand-alone or data entry at print site
- 4,3" color LCD touch pane

1D CODE | 2D CODE | ETHER | KEYBOARD | LPT | RS 232 | TOUCH | USB | MICRO-SDHC | PRINTER | PRINTER | 203 DPI | SCR-LCD

Technical Description

Functionality & Operation

Print resolution	203dpi
Print speed	305mm/sec (12 ips)
Print mode	thermal-transfer, direct thermal
CPU Type	32-bit RISC
Operation interface	7x button
Memory	512MB Flash , 256 MB SDRAM
Expansion slot	SD Card
Maximal print width	168mm (6.61")
1D Barcode Symbologies	All standard one-dimension barcodes
2D Code Symbologies	all standard 2D-Codes
Fonts & barcode rotation	0°, 90°, 180°, 270°
Display type	LCD color
Commands set	TSPL-EZ
Maximal print length	14732mm
Communication interface	USB Host, USB, RS232, Ethernet, Parallel Centronics
Touch-screen panel	Yes

Optical

Resolution	480x272 px
Sensors	ribbon end sensor, open print-head detector, reflective, transmissive

Electrical

Power Source	100-240V, 50-60Hz

Mechanical

Body housing	aluminium
Weight	23kg
Dimensions	Width: 520mm, Height: 350mm Length: 330mm

Consumables

Minimal label length	10mm - 14732 mm
Max. ribbon length	450m
Ribbon width	50.8 to 178mm
Media type	black-marked media, fan-fold, tags, notch, continuous, perforated
Media core diameter	to 76.2mm
Minimal paper width	50.8mm
Media thickness	0.06 to 0.254mm
Maximal paper width	172mm

Environment

Operating temperature	5 to 40°C
Storage temperature	-40 to 60°C

Operating humidity (non-condensing)	25 to 85%
Storage humidity (non-condensing)	10 to 90%

Others

Warranty	2 years (printer), 25000 m or 12 months (print head), 50000 m or 12 months (printing cylinder), approved material CODEWARE
Certifications	FCC Class A, CE Class A, CCC, RoHS, WEEE