

## TTP-384MT Metal Industrial Bar Code Printer, 300dpi, 8 inch wide print

The TTP-286MT Series of 8,64 inch wide industrial thermal transfer printers has been specifically designed for applications that require high quality wide format thermal transfer or direct thermal labels.

The TTP-286MT 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-286MT features 203 dpi resolution and print speeds up to 6 inches per second. The 300 dpi TTP-384MT is ideal for 2-D barcodes, fine text and graphics labeling. The TTP-286MT 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-286MT 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
- 4,3" color LCD touch pane



# Technical Description

Functionality & Operation	
Print resolution	300dpi
Print speed	102mm/sec (4 ips)
Maximal print width	219mm
Maximal print length	5080mm
Operation interface	ON/OFF, 7x button
Touch-screen panel	Yes
Print mode	direct thermal, thermal-transfer
CPU Type	32-bit RISC
1D Barcode Symbolologies	All standard one-dimension barcodes
2D Code Symbolologies	all standard 2D-Codes
Fonts & barcode rotation	0°, 90°, 180°, 270°
Commands set	TSPL-EZ
Communication interface	Ethernet, USB, RS232, USB Host, Parallel Centronics
Memory	512MB Flash , 256 MB SDRAM
Expansion slot	SD Card
Display type	LCD color
Optical	
Resolution	480x272 px
Sensors	ribbon end sensor, open print-head detector, transmissive, reflective
Electrical	
Power Source	100-240V, 50-60Hz
Mechanical	
Weight	23.7kg
Dimensions	Width: 336mm, Height: 440mm Length: 514mm
Body housing	sheet metal
Consumables	
Minimal label length	25.4mm - 5080 mm
Max. ribbon length	600m
Ribbon width	110 to 254mm
Media type	black-marked media, continuous, fan-fold, tags, notch, perforated
Minimal paper width	101.6mm
Maximal paper width	241mm
Media thickness	0.06 to 0.254mm
Media core diameter	to 76.2mm
Environment	
Operating temperature	5 to 40°C
Storage temperature	-40 to 60°C

Storage humidity (non-condensing) 10 to 90%

Operating humidity (non-condensing) 20 to 85%

#### 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, cUL, UL, TÜV/Safety, RoHS, WEEE

#### **CODEWARE, s.r.o.**

Jaromírova 484/37  
120 00 Praha 2 - Nusle  
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444  
codeware@codeware.cz  
<https://www.codeware.cz/>

