



## TSC TTP-246M Pro: Metal Industrial 203 dpi, DT/TT, up to 8 ips

Economic variant of the metal industrial barcode printer TSC TTP-2410M series with a robust print mechanism from cast aluminum. This model has less memory and runs at 8 ips. In all other parameters it is the same as the base model in its class, the printer TTP-2410M Pro. It is designed to meet the demanding requirements of identification systems and barcodes - for absolutely unbeatable price.

TTP-246M Pro standard features include internal Ethernet, USB 2.0



- and RS232 keyboard connectivity, 32 MB SD
- RAM, 8 MB Flash memory
- , and an SD memory-card slot
- for inexpensively adding
- up to 4 GB of additional Flash storage. The
- TTP-246M Pro supports up to a 600-meter-long
- g ribbon, along with a full 8.2-inch OD media roll
- II. An optional peel-off
- f kit includes an internal rewinder
- and a label peel-and-present sensor. The unit comes with a 2-year limited warranty. The TTP
- -246M series is available in a 300-dpi model (TTP-344M Pro),
- which operates at speeds up to 8 ips and can be ordered either from the factory or as a field
- upgrade. An upgrade kit, which

ic  
h includes a printhead and firmware, takes 30 minutes to install. The  
e TTP-246M Pro is packed

work card as standard Thermal Smart Control technology greatly extends printhead life and ensures sharper printing optional PS / 2 keyboard  
interface for stand-alone printing powerful TSPL-EZ firmware to enable automatic recognition of ZPL (Zebra) and EPL (Eltron) programming options in  
BASIC Sample of connection the printer TTP-2410M with an electronic scale: YOUTUBE='VzrNh\_oQuI8'



# Technical Description

Functionality & Operation	
Communication interface	RS232, USB, Ethernet
1D Barcode Symbolologies	Codabar, Code 128, Code 39, Code 93, EAN 13/UPCA, EAN 13/UPCA + ADDON 2, EAN 13/UPCA + ADDON 5, EAN 8, EAN 8 + ADDON 2, EAN 8 + ADDON 5, GS1-DataBar, China Postal Code, Interleaved 2 of 5, Logmars, MSI, Plessey, Postnet, UCC/EAN-128, UPCA, UPCA + ADDON 2, UPCA + ADDON 5, UPCE, UPCE + ADDON 2, UPCE + ADDON 5, Code128UCC
Maximal print width	108mm
Print speed	203mm/sec(8 ips)
Print resolution	203dpi
Fonts	8 alpha-numeric bitmap fonts , TTF engine, CG Triumvirate Bold Condensed scalable font
Maximal print length	2286mm
Memory	4MB Flash, 8MB DRAM
Operation interface	ON/OFF, 6x operation button
2D Code Symbolologies	Aztec, Data Matrix, MaxiCode, PDF417, QR code
Display type	LCD graphic, with backlight
Commands set	TSPL-EZ
Fonts & barcode rotation	0°, 90°, 180°, 270°
Optical	
Resolution	128x64 px
Sensors	open print-head detector, reflective, Ribbon end sensor, transmissive
Electrical	
Power Source	Input: 115-230 VAC, 6.3/3.15 A, 50/60 Hz, Output from internal adapter: 24 VDC, 8.33 A, 200W
Mechanical	
Dimensions	Width: 505mm, Height: 270mm, Length: 308mm
Weight	15kg
Body housing	sheet metal
Consumables	
Maximal paper width	118mm
Maximal roll diameter	208mm
Media type	black-marked media, continuous, fan-fold, notch, Roll-feed, tags, perforated
Minimal paper width	25.4mm
Ribbon width	25.4 to 114.3mm
Max. ribbon length	600m
Minimal label length	5mm
Environment	
Operating temperature	5 to 40°C
Storage temperature	-40 to 60°C
Storage humidity (non-condensing)	5 to 90%
Operating humidity (non-condensing)	20 to 85%
Others	

Certifications	C-Tick Class A, CCC, CE Class A, cUL, FCC Class A, RoHS, TÜV/Safety, UL, WEEE, CB
Optional accessories	cutter, dispenser kit, KP-200 Plus keyboard display unit, KU-007 Plus smart keyboard, rewinder, RFID, I/O applicator interface
Warranty	2 years, 25000m/ 12 months (print head), 50000m(platen)

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