TSC
The Smarter Choice.

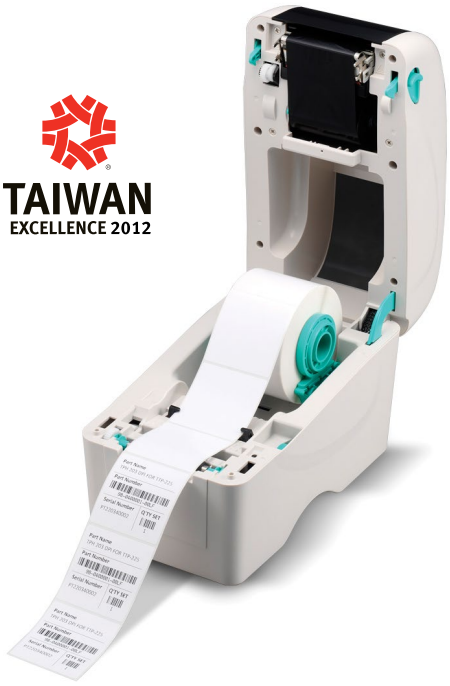




TTP-225 SERIES – Desktop Thermal Transfer Bar Code Printer

MORE FEATURES, MORE SPEED, HIGHER RELIABILITY

TAIWAN EXCELLENCE 2012



KEY FEATURES

- Small size – space saving design
- Uses industry standard ribbons and media
- High quality double walled clamshell design
- Easy media loading
- Head open sensor
- 8MB SDRAM, 4MB Flash memory
- Serial and USB 2.0 connectivity standard, Ethernet optional
- Options include LCD display, keyboard, cutter, peel, and Bluetooth module
- Standard industry emulations right out of the box including Eltron® and Zebra® language support
- ENERGY STAR® qualified

APPLICATIONS

- Retail Point-of-Sale
- Oil Change & Auto Service Labeling
- Pharmacy Prescription Labeling
- Healthcare Specimen Labeling
- Healthcare Patient Tracking
- Shelf Labeling
- Product Marking
- Inventory & Asset Management
- Small Office or Home Office Mailing
- File-Folder Labeling
- Wristbands

TTP-225 SERIES – Desktop Thermal Transfer Bar Code Printer

TAIWAN EXCELLENCE 2012



PRINTER MODEL	TTP-225	TTP-323
Resolution	8 dots/mm (203 DPI)	12 dots/mm (300 DPI)
Printing method	Thermal Transfer & Direct Thermal	
Max. print speed	127 mm (5")/second	76 mm (3")/second
Max. print width	54 mm (2.13")	54 mm (2.13")
Max. print length	2,286 mm (90")	1,016 mm (40")
Enclosure	Clamshell design with double walled plastic	
Physical dimension	140 mm (W) x 177 mm (H) x 241 mm (D) 5.51" (W) x 6.97" (H) x 9.49" (D)	
Weight	2.45 kg (5.4 lbs)	
Label roll capacity	127 mm (5") OD	
Ribbon	90 m long, max. OD 37 mm, 0.5" core (ink coated outside)	
Ribbon width	56 ~ 58 mm (2.20" ~ 2.28")	
Processor	32-bit RISC CPU	
Memory	• 4 MB Flash memory • 8 MB SDRAM • microSD card reader for Flash memory expansion, up to 4 GB	
Interface	• USB 2.0 • RS-232 • USB host, for scanner or PC keyboard (factory option) • Internal Ethernet, 10/100 Mbps (dealer option) • Bluethooth (user option)	
Power	External universal switching power supply • Input: AC 100-240V, 1.8A, 50-60Hz • Output: DC 24V, 2.5A, 60W	
Operation switch, button LED	1 power switch, 1 feed button & 1 LED (3 colors: green, amber & red)	
Sensors	• Transmissive gap sensor • Black mark reflective sensor (position adjustable) • Ribbon end sensor • Head open sensor	
Real time clock	Standard	
Internal fonts	• 8 alpha-numeric bitmap fonts • Monotype Image® true type font engine with one CG Triumvirate Bold Condensed scalable font	
Bar code	• 1D bar code Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, China Post, GS1 Data Bar, Code 11 • 2D bar code PDF-417, Maxicode, DataMatrix, QR Code, Aztec	
Font and barcode rotation	0, 90, 180, 270 degree	
Printer language	TSPL-EZ™ (Compatible to EPL, ZPL, ZPL II)	
Media type	Continuous, die-cut, black mark, fan-fold, notched, wristband (outside wound)	
Media width	15 ~ 60 mm (0.59" ~ 2.36")	
Media thickness	0.06 ~ 0.19 mm (2.36 ~ 7.48 mil)	
Media core diameter	25.4 ~ 38 mm (1" ~ 1.5")	
Label length	6 ~ 2,286 mm (0.24" ~ 90")	6 ~ 1,016 mm (0.24" ~ 40")
Environment condition	Operation: 5 ~ 40°C, 25 ~ 85% non-condensing Storage: -40 ~ 60°C, 10~ 90% non-condensing	
Safety regulation	FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TÜV/Safety, CCC, ENERGY STAR®	
Environmental concern	Comply with RoHS, WEEE	
Accessories	• Windows labeling software CD disk • Quick start guide • USB cable • Power cord • External universal switching power supply	
Limited warranty	• Printer: 2 years • Print head: 25 km (1 million inches) or 12 months which comes first • Platen: 50 km (2 million inches) or 12 months which comes first	
Factory options	• 128 x 64 pixels graphic type LCD display with back light • USB host, for scanner or PC keyboard	
Dealer options	• Internal Ethernet interface (10/100 Mbps) • Peel-off module • Guillotine cutter (full cut and partial cut)	
User options	• Bluetooth module (serial interface) • KP-200 Plus keyboard display unit • KU-007 Plus programmable smart keyboard	

ENERGY STAR

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