

TTP-245 PLUS . TTP-343 PLUS

DESKTOP THERMAL TRANSFER BAR CODE PRINTER



SPECIFICATIONS

Printer Model	TTP-245 Plus	TTP-343 Plus
Resolution	203 DPI	300 DPI
Printing method	Thermal Transfer & Direct Thermal	
Print speed	2, 3, 4, 5 ips 2, 3 ips selectable with peel function	2, 3 ips selectable
Max. print width	108 mm (4.25")	104 mm (4.09")
Max. print length	2,286 mm (90")	1,016 mm (40")
Enclosure	Double-walled plastic	
Physical dimension	314mm (L) x 213mm (W) x 188mm (H) 12.36" (L) x 8.39" (W) x 7.40" (H)	
Label roll capacity	127 mm (5") OD	
Processor	32-bit RISC CPU	
Memory	<ul style="list-style-type: none"> • 2 MB FLASH memory • 8 MB DRAM • SD card slot for memory expansion 	
Interface	<ul style="list-style-type: none"> • RS-232 (max. 115,200 bps) • Centronics • USB 2.0 (full speed mode) 	
Power	AC Input: 100-240V universal switching power supply DC output: 24V 3.75A (external adaptor)	
Operation switch, button	One power switch & feed button	
Sensors	<ul style="list-style-type: none"> • Gap transmissive sensor • Moveable black mark reflective sensor • Head open sensor • Ribbon end sensor 	
Internal font	<ul style="list-style-type: none"> • 8 alpha-numeric bitmap fronts • One Monotype® Imaging 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 2D bar code PDF-417, Maxicode, DataMatrix, QR Code	
Font & barcode rotation	0, 90, 180, 270 degrees	
Printer language	TSPL-EZ™	
Media type	Continuous, die-cut, black mark, fan-fold, notch	
Media wound type	Outside wound	
Media width	20~112 mm (0.78" ~ 4.4")	
Media thickness	0.06~0.19 mm (2.3 ~ 7.4 mil), max. 150g/m²	
Media core diameter	25.4~76.2 mm (1" ~ 3")	
Label length	10~2,286 mm (0.39"~90")	10~1,016 mm (0.39"~40")
Environment condition	Operation: 5~40°C (41~104°F), 25~85% non-condensing Storage: -40~60°C (-40~140°F), 10~90% non-condensing	
Safety regulation	FCC Class B, CE Class B, C-Tick Class B, UL, CUL, TÜV/GS, CCC	
Accessories	<ul style="list-style-type: none"> • BarTender UltraLite CD disk • Quick start guide • USB cable • External universal switching power supply • Power cord • Label spindle, fixing tab x 2, 1.5" core adapter x 2 • Ribbon spindle x 2 • Ribbon rewind spindle paper core 	
Limited warranty	<ul style="list-style-type: none"> • Printer: 2 years • TPH: 1 million inches (25 Km) or 12 months which comes first since delivery from TSC • Platen: 50 Km 	
Factory option	<ul style="list-style-type: none"> • Real time clock • Main board intergrated with internal Ethernet 	
Dealer option	<ul style="list-style-type: none"> • Peel off module assembly • Guillotine cutter Full cut: Paper thickness: 0.06~0.19mm, 500,000 cuts Partial cut: Paper thickness: 0.06~0.12mm, 500,000 cuts Paper thickness: 0.19 mm, 200,000 cuts	
User option	<ul style="list-style-type: none"> • Internal Ethernet print server module • Keyboard display unit (KU-007 Plus and KP-200) • External Ethernet print server • External wireless (802.11b/g) print server • External roll mount, media OD. 214 mm (8.4") with 1" or 3" core • 3" core label spindle • Contact CCD bar code scanner • Long range linear image bar code scanner • Laser bar code scanner 	

