

TSC 245 DT/TT



DESCRIPTION

Printer

Printer Method	Direct Thermal and/or Thermal Transfer
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Model Name	TTP-245, TDP-245
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Mechanism

Head density	203 dpi (8 dots/mm)
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Max. Print width	108mm
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Max. Print length	39.3" (999mm)
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Printing speed	2, 3, 4, 5 ips selectable, 2, 3 ips for peeler function
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Enclosure

Material	Double-walled Plastic
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Operation panel	One Push Switch, One Indicator Led (Two Color)
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Hardware

Sensors	<ul style="list-style-type: none"> ● Label gap ● Reflective (position adjustable) easy to clean ● Head open
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Memory	Flash ROM (1MB), DRAM (2M bytes)
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Interface	<ul style="list-style-type: none"> ● RS232 (maximum baud rate 19,200 bps) ● Parallel: SPP / ECP(TBD) ● USB 1.1
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Cutter (option)	<ul style="list-style-type: none"> ● Full, 116 mm width ● Paper thickness 0.2mm, 100g/m², MCBF 500,000 ● Paper thickness 0.25mm, 280g/m², MCBF 250,000
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Power	100-240V universal switching power supply (external adapter)
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Firmware

Font	Five alpha-numeric fonts, Outline font, OCR-A, OCR-B
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Font and Barcode direction	<ul style="list-style-type: none"> ● 0,90,180,270 degrees ● Barcode Code 39, Code 39C, Code 93, Code128UCC, Code128 subsets A.B.C, Code 11, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digital add-on, MSI, PLESSEY, POSTNET, 2D Barcode PDF-417, Maxicode, DataMatrix, MicroPDF417
Command set:	TSPL2, EPL2, DPL
Software	
Application S/W	LabelView XLT+ Windows driver FOR 95,98,NT, 2000, XP
Media	
Paper Type:	<ul style="list-style-type: none"> ● Label (Continuous, die-cut, Fan-fold with guide) ● Width: 19 ~ 118mm (0.75" ~ 4.4") and 19~60mm(0.75"~2.36") ● Length: 10 ~999mm (0.4 ~ 39.3") ● Length (without peel and cutter): 6 ~999mm (0.2 ~ 39.3") ● Paper thickness: 0.06 ~ 0.25mm ● Roll diameter: 5.5" ● Roll core diameter: 25.4mm ~ 76.2mm(1"~ 3") ● Black mark Height: 1.5mm(Min.) ● Black mark width: 8mm(Min.) ● Vertical bias: 1mm(Max.) ● Horizontal bias: 1mm(Max.) Ribbon (TTP-245) Width: 25.4 ~ 114.3mm and 25.4~60mm ● Length: 300m (Max.) ● Outside Diameter: 2.5"(67mm) Max. ● Coated Side Out
Environment	
Operation	5 ~40C
Storage:	-10 ~ 60C, Humidity: 20 ~ 95%
EMI	CE class B (EN60950, EN55022, EN55024, EN61000-3-2, EN61000-3-3), FCC class B, VCCI
Safety	UL, CUL, TUV, C-Tick, T-mark (power supply only)
Option	Ribbon end sensor, Label taken sensor, Real time clock, Buzzer
External	KP200 Keyboard display unit, External LAN adapter, External Memory card (1M to 4M bytes),
Option	Liner less printing capability, External roll mount (O.D. 214 mm with 1" core)
Special Features	<ul style="list-style-type: none"> ● Easy to maintain. Operator can replace printhead and platen without using any tools or adjustments. ● FLASH upgradeable Firmware

Package	Included CD, Ribbon for TT, Label (TT or DT), USB Cable and Quick installation guide
Pack/Charger	
Input	115/230 VAC , 60/50 Hz
Output	22.8 VDC / 1.8A
Specification	<ul style="list-style-type: none"> ● Battery Pack Voltage: 22.8V ● Weight: 1.8 Kg (battery assembly: 1.3 Kg, housing: 0.5 Kg) ● Size: 30 mm (W) x 210 mm (H) x 260 mm (L) ● Rated Capacity: 2.2Ah ● Storage Temperature : -40~50°C ● Discharge Temperature : -20~50°C ● Charge Temperature : 0~45°C
Operation	<ul style="list-style-type: none"> ● Standby 8 hours and printing 2000 inches (Print width 4 inches, printing ratio 15%, Speed 4 IPS). ● Charge/Discharge cycle guarantee 500 times. Product guarantee 1 year.