THE ECONOMICAL CHOICE IN A COMPACT SIZE.

TSC
Connecting Your Thermal Printing Needs.™

TDP-643R Plus
DESKTOP DIRECT THERMAL BAR CODE PRINTER

The TSC™ TDP-643 Plus is the best direct thermal desktop printer value. Its low profile, quiet operation and fast label throughput is perfectly suited for the office or shipping room for all kinds of low volume labeling needs. Featuring a fast three inches per second print speed, large 5" OD media supply cabinet and 2MB DRAM, the TDP-643 Plus will not have you waiting around for your labels to print.

While priced for value, the TDP-643 Plus is loaded with the industry's most popular features. Standard features include:

▶ 203 DPI RESOLUTION
▶ 3 INCHES PER SECOND PRINT SPEED
▶ A FRONT PEEL MECHANISM WITH LABEL PRESENT SENSOR
▶ 2 MB DRAM, 2 MB FLASH MEMORY
▶ 2-YEAR LIMITED WARRANTY

Popular options include:

▶ STAND-ALONE KEYBOARD
▶ BAR CODE SCANNER
▶ CUTTER MODULE
▶ BATTERY PACK
▶ EXTERNAL MEDIA HANGER, UP TO 8.4 INCHES O.D. ROLL OF LABELS

These units work perfectly within a vast range of industries including shipping & receiving, asset tracking, inventory control, document management, shelf labeling & product marking, and specimen labeling & patient tracking.

Value . Performance . Support

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SPECIFICATIONS

Printer Model	TDP-643R Plus
Resolution	203 DPI
Printing method	Direct Thermal
Print speed	1.5, 2.0, 3.0 ips
Max. print width	104 mm (4.09")
Max. print length	1000mm (39.33")
Enclosure	ABS plastic
Physical dimension	263mm (L) x 220mm (W) x 180mm (H) 10.35" (L) x 8.66" (W) x 7.09" (H)
Label roll capacity	Internal: 127mm (5") OD External: 214mm (8.4") OD (Optional)
Memory	• 2 MB Flash • 2 MB DRAM
Interface	• RS-232 • Centronics Parallel port
Power	100-240VAC universal switching power supply
Operation switch, button	• One push button (Feed) • Two indicators LED (Error, On line)
Sensors	• Label gap • Label present sensor
Internal font	5 alpha-numeric fonts

Bar code	1D bar code
	     Code 39, Code 39C, Code 39, Code128UCC, Code128 subsets A.B.C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2 digits add-on
	 2D bar code
	     PDF-417, Maxicode, DataMatrix

Font & barcode rotation	0, 90, 180,270 degrees
Printer language	TSPL
Media type	Direct thermal continuous labels, black mark, die-cut, fan-fold
Media wound type	Outside wound
Media width	25.4~110 mm (1.00" ~ 4.33")
Media thickness	0.06~0.25 mm (2.36 ~ 9.84 mil)
Media core diameter	25.4~76.2 mm (1"~3")
Environment condition	Operation: 5~40°C (41°F~104°F) Storage: -20~60°C (-4°F~140°F)
Safety regulation	CE Class A, FCC CLASS A, TUV/GS, BSMI, CCC
Accessories	• BarTender Labeling Software CD disk • Quick start guide • Power supply • Power Cord • Parallel port cable • Label spindle
Limited warranty	• Printer: 2 years • TPH: 1 million inches (25 Km) or 12 months which comes first since delivery from TSC • Platen: 50 Km
Factory option	• Real-time-clock
Dealer option	• Guillotine type cutter-label thickness up to 0.28mm
User option	• Keyboard display unit (KU-007plus and KP-200) • External roll mount • 3" core label spindle • Contact CCD bar code scanner • Long range linear image bar code scanner • Rechargable Battery pack

ISO 9001 CERTIFIED

ISO 14001 CERTIFIED