

Industrial Heat Shrink Thermal Transfer Printer

Never before have so many features been packed into a label and heat shrink printer at such an affordable price!

At print speeds of up to 12 inches (304.8mm) per second this thermal transfer printer is the fastest printer in the series line up. By combining high speeds with proven print head technology and a durable die-cast alloy frame this printer is ideal for your mission critical printing applications.

To compliment our heat shrink printer we offer a wide selection of labels ranging from flat printable heat shrink to labels, backed by our renowned customer support.



Resolution:	203 DPI
Printing Method:	Thermal Transfer and/or Direct Thermal with enhance stepper motor
Max print speed:	Up to 12 ips
Max print width:	104mm (4.09")
Max print length:	4064mm (160")
Enclosure:	Die-cast aluminium base and frame
Physical dimension:	270mm (W) x 308mm (H) x 505mm (D) or 10.63" (W) x 12.13" (H) x 19.88" (D)
Weight:	15kg
Labelroll capacity:	208.3mm (8.2") OD—adjustable metal spindle holds 76mm / 25mm cores, improved and guides
Ribbon:	Max 600 metre long, 1" core (ink coated outside or inside) - Anti static brush fitted
Ribbon width:	25.4mm ~ 114.3mm (1"~4.5")
Processor:	32-bit RISC CPU
Memory:	8MB Flash Memory 32MB SDRAM SD Flash memory card slot for flash memory expansion RS-232C (2400 - 115200 bps) Centronics (SPP mode) USB 2.0 client (full speed) PS/2 keyboard interface Internal Ethernet print server
Power:	Internal switching power supply Input: 115-230V~, 6.3/3.15A, 50/60Hz Output: 24V, 8.33A, 200W
LCD display:	Graphic type, 128 x 64 pixel, with back light
Operation, switch button:	1 power switch, 6 operation buttons
Sensors:	Position adjustable transmissive/reflective sensor Ribbon end sensor Head open sensor, lockable gap sensor
Real time clock:	Standard
Internal fonts:	8 alpha-numeric bitmap fonts Monotype imagine true type font engine with one CG Triumvirate Bold Condensed scalable font 1D bar code
Barcodes:	Cope 39, code 93, code128UCC, code123 subsets 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

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Font and barcode rotation:	0, 90, 180, 270 degree
Command set:	TSPL-EZ
Media Type:	Continuous, die-cut, fan-fold, tag, notched, black mark, perforated, care label
Media width:	25.4~118mm (1" ~ 4.6~)
Media thickness:	0.06~0.30mm (2.3~11.8 mil) 300g/m ²
Media core diameter:	25.4~76.2mm (1"~3")
Label length:	5~4064mm 0.20"~160"
Environment conditions:	Operation: 5~40°C, 20°C~85% non-condensing Storage: -5~60°C, 5~90% non condensing
Safety regulations:	FCC Class A, CE Class A, C-Tick Class A, UL, CUL, TUV/GS, CCC, CB
Environmental Compliance:	Complies with RoHS, WEEE
Accessories:	Labelling software CD disk USB Cable Quick start guide Power cord
Limited warranty:	Print head: 1 million inches (25km) or 12 months which comes first since delivery from TSC Printer: 2 years Platen: 50km
Factory fit options:	RFID ready printer Peel-off kit (include internal rewind & peel off module) Internal rewinding kit (include internal rewind & label redirect font panel) Applicator I/O interface
User options:	Regular cutter Heavy duty cutter External wireless (802.11b/g) print server

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