TSP200 Thermal Printers

The TSP200 Series are high-speed, silent, receipt printers with high resolution packaged in a very compact housing. The printers offer a captive paper roll holder and a metal tear bar. An autocutter is available for applications when a tear bar is insufficient.

The ideal printer for a variety of applications, the TSP200 offers a high print speed during text and graphics printing. The TSP200 utilizes popular 3" wide thermal paper. Maximum flexibility is provided by a dual interface. The TSP200 offers a cash drawer driver to reduce system costs. Resident bar codes provide the easiest solution for printing bar codes.

Specifications

Print Method	Linear Direct Thermal
Print Format	44 Columns
Print Speed	50mm/Second
Media	3" Friction Thermal Roll Paper
Interface	Serial or Parallel

TSP200 Series Specification Sheet

Thermal Receipt/Label Printer

Quiet, high speed printing(50mm/sec)

Both Serial RS232 & Centronics Parallel Interfaces

Many popular Bar Code symbologies built-in

Identical housing of Star's Dot Matrix SP200 Printer

Linear Direct Thermal Print Head

Black mark sensor is selectable to detect the top of the page

Reliable autocutter option

OPOS Drivers available

Specifications

Print Method	Linear Direct Thermal	
Print Format	44 Column (In font A using 12 dots x 24 dots font)	
Resolution	8 dots/mm on 66mm print area	
Printer Speed	Approx. 50 mm./second (approx. 2 inches/second)	
Media	Friction Feed Thermal Roll Paper	
	Roll Diameter:	85 mm (Max.)
	Paper Thickness:	0.06 to 0.10mm
	Paper Width:	76mm +/- 0.5mm
	Core:	I.D. 11mm
		(Paper should not be glued to core)
Interface	Both Serial and Parallel Interface Serial Interface: • RS-232 (D-Sub 9 Pin Connector) • DRS or Xon/Xoff handshaking • 9600, 4800, 2400, 1200 baud rate Parallel Interface: • Centronics compatible (36 pin connector)	
Reliability	Mechanism	38 million lines (CRT)
	Headlife	50km

Peripheral Driver	1 circuit (24V, Max. 1A)
Printer Buffer	4 KB
Character Set	ASCII, International, Downloadable characters
Other	Power Supply: • 120 VAC +/- 10% 0.3A 60 Hz. • 230 VAC available