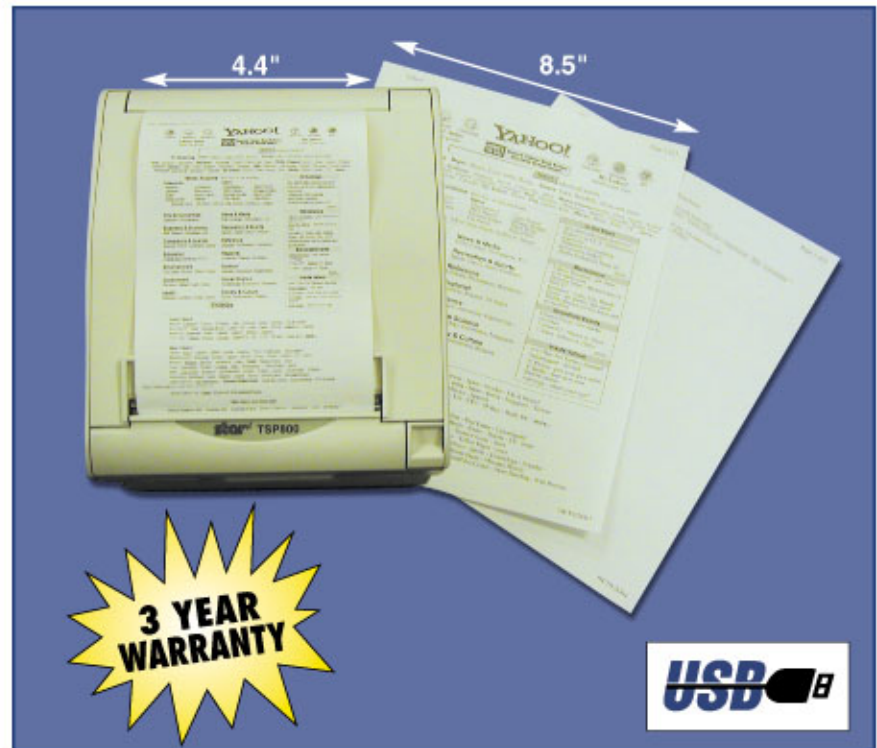


TSP800 SERIES

Ultra High Speed, Graphics, Reports and Receipt Thermal Printers

FEATURES

- ✦ Ultra high speed — 150mm/sec
- ✦ Two-color ready
- ✦ Silent printing
- ✦ Print letter-sized documents on 4.4" wide roll paper
- ✦ Clean – no ribbon changes
- ✦ 203 DPI resolution for ultra-clean graphics and crisp fonts
- ✦ Standard: Serial, Parallel or USB
- ✦ 4.4" paper width permits use of larger fonts for easily read receipts
- ✦ Print reports and receipts on one printer
- ✦ Logo store utility for coupons and graphic storage



MODELS AVAILABLE

TSP847U – USB/Autocutter Version

TSP847D – Serial/Autocutter Version

TSP847C – Parallel/Autocutter Version

APPLICATIONS

Fast Receipt Printer

Retail POS Systems, Invoices, Purchase Orders, Till Reports, End of Day Reports

Kiosk Printer

Airline E-Tickets, ATM, Information Kiosk, Gift Certificates, Internet Kiosk,

Hospitality Printer

Guest Checks, Fine Dining, Hotel Checks, Delivery - Address Labels

Industrial Printer

Data Logging, Journals, Service/Repair Equipment, Scale Systems, Toll Logging

Barcode/Ticket/Label Printer

Warehouse - Shipping/Inventory Labels, Admission/Entertainment Tickets



WYSIWYG
Raster
GRAPHICS

**2 Color
Direct Thermal
Printing**



Star's new Raster Graphics Driver for Windows facilitates ultra high speed instant Windows document printing for Kiosk and Point of Sale.

In addition, the reduction feature of our new Raster Driver allows you to replace your expensive laser printer with a smaller more economical thermal printer (no costly/messy toner cartridges).

Ideal for work orders, customer invoices, hotel/motel guest receipts, medical/dental bills and service station invoices. Thermal printers eliminate the need for costly toner cartridges.

DIMENSIONS



PAPER FEED



Internal or External Paper Feed (external for large capacity roll, fanfold forms or security applications).

OPTIONS



Optional Shelf Mount Stand (shown) and Wall Mount Bracket.

TSP800 THERMAL PRINTER SPECIFICATIONS

Print Speed	150mm/sec. (50 LPS @ 3mm/line)
Print Width	104mm (4")
Line Spacing	3mm, 4mm (default)
Resolution	203 dpi
No. of Columns	69 default/maximum 92
Barcodes	UPC-A/E, JAN/EAN-8/13, Code 39/93/128, ITF, Codabar (NW7), PDF417
Paper Specifications	
Width	112mm (4.5") default, 80mm (3.15") adjustable (option)
Thickness	0.065-0.150mm
Roll Diameter	Maximum 100mm
Paper Path	Internal roll, external roll or fanfold
Loading	"Drop in & print"
Paper Sensors	Near end, paper out, top of form, cover open
Reliability	
Printer	37 million lines MCBF (CRT)
Cutter	1.0 million cuts
Operating Conditions	
Temperature	5°-45°C
Humidity	10%-90% RH (w/o condensation)
Interface	Serial RS232C, Parallel (IEEE1284), & USB Optional: Serial RS232C (D-sub 9 pin)
Data Buffer	Approx. 8K bytes
Logo Store	4M bit (up to 255 logos & coupons)
Emulation	Star line mode, Star page mode, DP8340 mode, ESC/POS™* mode
Options	External power supply – PS60-24A, wall & vertical mount bracket
Cash Drawer	2 drivers with compulsion sensor
Autocutter	Full & partial cut
Drivers	Windows '95/'98/2000, NT, Raster Graphics, OPOS, JavaPOST™, Linux and Mac OSX
Safety Standards	UL, C-UL, TUV
Case Color	Putty or charcoal

*ESC/POS is a registered trademark of Epson Seiko LTD.