



TSP800 SERIES

- > ULTRA High Speed, Thermal Receipt/ Report/Label/Graphics Printer
- > EXCLUSIVE Raster Reduction or expansion Feature: Scales Down letter size to 4.4" or Expand 3.25 wide to 4.4"
- > 3-Year Warranty
- > Receipts Per Minute = 31
- > Drop in and Print Loading
- > 2 Color Ready
- > 203 dpi Resolution
- > External Power Supply (not included)
- > Serial, Parallel, USB, Ethernet, and WiFi Interfaces Available
- > Swappable Interface Cards
- > Autocutter Standard (Full and Partial Cut)
- > Jam Proof Autocutter
- > Wide Format 112mm (4.4") Default Paper Width
- > 82.5mm (3.25"), 80mm (3.25"), 76mm (3") and 58mm (2.25") Paper Widths are Optional
- > 69 Columns (default)/92 Columns (maximum)
- > Black Mark Sensor Enables Label and Ticket Printing
- > Paper Out Sensor and Paper Near End Sensor
- > Small Foot print (D-217mm, W-180mm, H-148mm)
- > Star Line Mode, Star Page Mode, ESC/POS Mode, Star DP8340 Mode Emulations
- > Windows, Raster Graphics, OPOS, JavaPOS, MAC OSX and Linux Drivers Available
- > Logo Store Utility for Coupons and Graphic Storage
- > A.S.B. (Auto Status Back) monitors printer status
- > Cash Drawer Port (RJ11) w/Compulsion, Supports 2 Cash Drawers
- > Certified Prescription (Rx) Printer

PART #	MODEL #	DESCRIPTION	LIST
<i>TSP800 Series</i>			
<i>Putty</i>			
39443001	TSP847D-24	Thermal, Printer, 2 Color, Cutter/Tear Bar, Serial, Putty, Requires Power Supply #30781572	\$625.00
39443101	TSP847C-24	Thermal, Printer, 2 Color, Cutter/Tear Bar, Parallel, Putty, Requires Power Supply #30781572	\$625.00
39443201	TSP847U-24	Thermal, Printer, 2 Color, Cutter/Tear Bar, USB, Putty, Requires Power Supply #30781572	\$705.00
37998850	TSP847L-24	Thermal, Printer, 2 Color, Cutter/Tear Bar, Ethernet (LAN), Putty, Requires Power Supply #30781572	\$810.00
37998390	TSP847W-24	Thermal, Printer, 2 Color, Cutter/Tear Bar, WIFI (WiFi), Putty, Requires Power Supply #30781572	\$1,200.00

Gray

39443011	TSP847D-24 GRY	Thermal, Printer, 2 Color, Cutter/Tear Bar, Serial, Grey, Requires Power Supply #30781572	\$625.00
39443111	TSP847C-24 GRY	Thermal, Printer, 2 Color, Cutter/Tear Bar, Parallel, Grey, Requires Power Supply #30781572	\$625.00
39443211	TSP847U-24 GRY	Thermal, Printer, 2 Color, Cutter/Tear Bar, USB, Grey, Requires Power Supply #30781572	\$705.00
37998860	TSP847L-24 GRY	Thermal, Printer, 2 Color, Cutter/Tear Bar, Ethernet (LAN), Grey, Requires Power Supply #30781572	\$810.00
37998400	TSP847W-24 GRY	Thermal, Printer, 2 Color, Cutter/Tear Bar, WIFI (WiFi), Grey, Requires Power Supply #30781572	\$1,200.00

Accessories for TSP800

30781572	PS60A -US POWER SUPPLY	Universal 24VDC Output Power Supply	\$62.00
39590500	VS-T800	Vertical Stand Kit (TSP800)	\$110.00
39590110	WB-T800	Wall Mount Bracket (TSP800)	\$65.00
39590050	DIVIDER TSP800	58/80mm Paper Roll Adapter (TSP800)	\$25.00
39594000	BU01-24-A	Ticket Alarm	\$41.60

Interface Boards

39607200	IFBD-HD03	RS232 Serial Interface Board (TSP700/TSP800 Series)	\$60.00
39607211	IFBD-HC03	Parallel Interface Board (TSP700/TSP800 Series)	\$60.00
39607510	IFBD-HU05 I/F BOARD	USB Interface Board (TSP700/TSP800 Series)	\$75.00
39607300	IFBD-HN03	9-Pin RS232 Serial Interface Board (TSP700/TSP800 Series)	\$65.00
39607501	IFBD-HE05	10Base-T Ethernet Interface Board (TSP700/TSP800 Series)	\$291.20
39607320	IFBD-HW03	WiFi Interface Board (TSP700/TSP800 Series)	\$445





Always Leading - Always Innovating

TSP800 SERIES, CONTINUED

TSP800

- Drivers available on website
- Vista driver is already included in the Vista OS
 - > Windows 9x, ME, 2000, XP, XPe, CE, Vista, NT4, WEPOS
 - > Linux
 - > Mac OSX
 - > OPOS
 - > JavaPOS
 - > Zoom Raster (Scale 8.5 x 11 documents down to 4.4 inches wide)

PART #	MODEL #	DESCRIPTION	LIST
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TSP800 Series

Paper and Labels

87993930	TRF-110 PAPER	110 mm (4.4") Thermal Roll Paper	\$10.50
87993960	TRF-110 BR THERMAL PAPER	110 mm (4.4") Black/Red 2-Color Thermal Roll Paper	\$15.00
87993920	TRF-80-TC PAPER	80mm (3.15") Top-Coated Thermal Roll Paper	\$11.50
87993950	TRF-80 BR THERMAL PAPER	80mm (3.15") Black/Red 2-Color Thermal Roll Paper	\$7.00
87993450	TRF-3	82.5mm (3") Thermal Roll Paper	\$5.00
37995120	TRL-110-1	110 mm (4.4") x 1" Thermal Roll Labels (~ 1600 labels)	\$42.50
37995130	TRL-110-3	110 mm (4.4") x 3" Thermal Roll Labels (~ 600 Labels)	\$42.50
37995140	TRL-110-6	110 mm (4.4") x 6" Thermal Roll Labels (~ 300 Labels)	\$42.50

Warranties

87998100	STAR MICRONICS, WARRANTY, EXTEND-A-STAR, TSP100, TSP600, TSP700, TSP800, 3 year	\$14.00
87998110	STAR MICRONICS, WARRANTY, EXTEND-A-STAR, TSP100, TSP600, TSP700, TSP800, 4 year	\$22.00
87998190	STAR MICRONICS, WARRANTY, SWAP-A-STAR, TSP100, TSP600, TSP700, TSP800, 3 year	\$57.50
87998200	STAR MICRONICS, WARRANTY, SWAP-A-STAR, TSP100, TSP600, TSP700, TSP800, 4 year	\$100.00



TSP800 Thermal Printer

Features

- Ultra High Speed: 50LPS (180mm/sec.)
- Wide paper format: 4.4"
- 2-Color printing
- Print letter-sized documents on 4.4" wide roll paper
- "Drop-In & Print" paper loading
- Logo store utility for coupons and graphic storage
- Raster Graphic Driver for Windows™
- Print reports, receipts and labels from one printer
- Barcode capabilities
- Swappable interfaces for easy integration
- Space efficient wall and vertical mounts available
- Jam Proof Automatic cutter with Full or partial cut. This dual cutting possibility can be used on the same document.
- Drivers available: Windows 9x, 200, XP, Linux, OPOS, JPOS, MAC OSX



The TSP800 is the only printer on the market that provides printing on 3" to 4.25" wide paper at an amazing speed. It is the perfect printer for applications that need to print a large amount of information on a receipt printer. The TSP800 also has logo store capability, which adds professionalism to the receipt and will help decrease the total print time.

Applications

- POS
- Kiosk
- Hotel
- Restaurant/Dining
- Warehouse



4.4" Wide
(112mm)



Swappable
Interfaces



Drop In & Print Paper
Loading



Adjustable Paper
Width

Specifications

Print Speed	50 lines/sec (150 mm/sec)
Paper Width	112 mm (4.4")
Print Width	104 mm
Resolution	203 dpi
Print Columns	92/69
Interface	RS232C, Parallel, USB, Ethernet
Emulation	Star line mode, Star page mode, Star DP8340 mode, ESC/POS™
Cutter	Full or partial cut
Reliability	
Printer	37 million lines MCBF
Cutter	1 million cuts
Power Supply	24 VDC (Optional PS60L-24A)
Cash Drawer	2 drivers and compulsion sensor
Case Color	Putty or Charcoal
Drivers	Windows 9x/Nt/XP, OPOS, JavaPOS™, Linux, Mac OS X
Options	External power supply, wall & vertical mount brackets

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All specifications subject to change without notice.