

star TSP800



High-Speed, Graphics, Reports & Receipt Printer

This revolutionary wide-format POS printer provides a solution to a number of applications where no POS printer was able to before. From compact web printing to mobile transportation printing as well as producing wide, high-quality POS receipts with professional and crisp graphics, the TSP800 is the solution!

The TSP800 is the only printer on the market that provides printing on 3" to 4.4" wide paper at an amazing speed. This wide format solution is the perfect printer for applications that need to print a large amount of information on a receipt without compromising on print speed or precious counter space. The TSP800 is a fraction of the size of a bulky desktop printer and its only consumable is thermal paper. Furthermore, Star Micronics developed a special Zoom Raster Driver, enabling users to scale the size of an A4 document down to receipt size paper. Print maps, web pages, invoices, and more!

Boasting attractive features such as high print speed (180mm/s), swappable Serial, Parallel, USB, and Ethernet interfaces, the flexibility to be used in vertical operation mode and support for mobile applications all make the TSP800 the perfect wide format solution for applications like Law Enforcement, Healthcare, Banking, Retail, Labeling and many more.

Visit www.starmicronics.com to learn more.

- Wide Paper Format (4.4in)
- High Speed 37RPM (180mm/s)
- Prints Receipts, Labels, Tickets, Forms, Barcodes, & Graphics
- Save Paper by Printing A4 Sized Documents on Receipt Paper
- Compact Footprint
- Swappable Interfaces for Easy Future Upgrades



Wide Format



Prints Receipts & Labels



Rear Feed for Large Paper Roll Support



Adjustable Paper Width



TSP800 Specifications

The Wide-Format POS Solution!		
Features	Hardware Ultra Fast 37RPM (180mm/s) Wide Area Printing (112mm) "Drop-In & Print" Clamshell Design Small Footprint Receipt, Ticket & Label Paper Available (Up to 0.15mm thick) Two Color Print Capable Jam Proof, Patented Cutter with Full or Partial Cut Swappable Communication Interfaces Rear Feed Slot Available for Large Paper Roll Horizontal or Vertical Use	Software Zoom Raster Driver: A4 to 4 Inch Receipt or 3" to 4 Inch Receipt Logo Utility (Store Logos, Coupons, and Graphics) Automatic Second Copy with Raster Driver Memory Switch Configuration / Setup Utility Ethernet / WiFi Interface Setup Utility StarIO SDK
Connectivity Note: Connections in bold are supported; grayed-out connection types may be supported by special request.	9-Pin Serial 25-Pin Serial Parallel USB Powered USB Ethernet WiFi Dual 9-Pin Serial/USB	Virtual Serial Port to USB Virtual Serial Port to Ethernet Virtual TCP/IP Port
Drivers	Windows® XP Vista (32 bit / 64 bit) Windows 7 (32 bit / 64 bit) Server 2008 (32 bit / 64 bit) CE XP Embedded POS for .NET Scalable Raster Driver (A4 to 4 in Receipt Format)	OPOS™ JavaPOS™ USB Vendor Class Linux™ CUPS Mac OS X CUPS
What's Included	TSP847 Receipt Printer with Auto Cutter and Tear Bar Start Up Paper Roll User Manual Ferrite Core (Parallel, USB, Ethernet Models)	
Optional Accessories	External Power Supply (PS60A) Automotive 24V Power Supply Wall Mount Kit (WB-T800) Vertical Stand Kit (VS-T800) Paper Guide for 80mm Paper Width (DIVIDER TSP800) Ticket Alarm Buzzer (BU01-24-A)	PDF417 Barcode Printing Available in Putty or Gray Locking Version Available (TSP800Rx)
Technical Specifications	Print Method : Direct Thermal Print Speed : 37RPM (180mm/s) Paper Width : 112mm / 82.5mm/80mm Paper Thickness : 0.06 - 0.15mm Paper Diameter : Max 100mm Emulation: Star Line Mode, Star Page Mode, DP8340 Mode, ESC/POS™	Power: 24VDC Resolution: 203 dpi MCBF: 37 Million Lines Cutter: 2 Million Cuts Dimensions: W=180mm, H=148mm, D=213mm
Warranty	For US and Canada: 3-Year Limited Warranty, Plus Optional Extended Services Agreement Policies (Extend-A-Star and Swap-A-Star)	
For Further Information	Sales: 1-800-782-7636 x107 Technical Support: 1-800-782-7636 x105	Web: http://www.starmicronics.com

