



TSP800II

High-Speed, Graphics, Report & 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 TSP800II is the solution! The TSP800II 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 TSP800II 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

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

document down to receipt size paper. Print maps, web pages, invoices, and more!

Boasting attractive features such as Bluetooth connectivity, 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 TSP800II the perfect wide format solution for applications like Law Enforcement, Healthcare, Banking, Retail, Labeling and many more.

Apple MFi Certified, Star's TSP800II BTi receipt printer is approved for use with iPod Touch®, iPhone® and iPad®. The TSP800II BTi supports iOS, Android and Windows operating systems.



Compatible with all Operating Systems supporting Bluetooth SPP



www.starmicronics.com

TSP800II Specifications

<p>Features</p>	<p>Hardware</p> <p>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) Jam Proof, Patented Cutter with Full or Partial Cut Swappable Communication Interfaces Rear Feed Slot Available for Large Paper Roll Horizontal or Vertical Use Bluetooth Devices supporting iOS, Android and Windows</p>	<p>Software</p> <p>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 / Wireless LAN Interface Setup Utility</p> <p>StarIO SDK</p>
<p>Connectivity</p> <p>Note: Connections in bold are supported; grayed-out connection types may be supported by special request.</p>	<p>MFi Certified Bluetooth supports iOS, Android and Windows</p> <p>9-Pin Serial</p> <p>25-Pin Serial</p> <p>Parallel</p> <p>USB</p> <p>Powered USB</p> <p>Ethernet</p> <p>Dual 9-Pin Serial/USB</p>	<p>Virtual Serial Port to USB</p> <p>Virtual Serial Port to Ethernet</p> <p>Virtual TCP/IP Port</p>
<p>Drivers</p>	<p>Windows® XP</p> <p>Vista (32 bit / 64 bit)</p> <p>Windows 7 (32 bit / 64 bit)</p> <p>Server 2008 (32 bit / 64 bit)</p> <p>CE</p> <p>XP Embedded</p> <p>POS for .NET</p> <p>Scalable Raster Driver (A4 to 4 in Receipt Format)</p>	<p>OPOS™</p> <p>JavaPOS™</p> <p>USB Vendor Class</p> <p>Linux™ CUPS</p> <p>Mac OS X CUPS</p>
<p>What's Included</p>	<p>TSP847 Receipt Printer with Auto Cutter and Tear Bar Start Up Paper Roll User Manual Ferrite Core (Parallel, USB, Ethernet Models)</p>	
<p>Optional Accessories</p>	<p>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 TSP800II) Ticket Alarm Buzzer (BU01-24-A)</p>	<p>PDF417 Barcode Printing Available in White or Gray Color Housing Locking Version Available (TSP800Rx)</p>
<p>Technical Specifications</p>	<p>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, ESC/POS™</p>	<p>Power: 24VDC Resolution: 203 dpi MCBF: 37 Million Lines Cutter: 2 Million Cuts Dimensions: W=180mm, H=148mm, D=213mm</p>
<p>Warranty</p>	<p>For US and Canada: 3-Year Limited Warranty, Plus Optional Extended Services Agreement Policies (Extend-A-Star and Swap-A-Star)</p>	
<p>For Further Information</p>	<p>Sales: 1-800-782-7636 x107 Technical Support: 1-800-782-7636 x105</p>	<p>Web: http://www.starmicronics.com</p>

8/12/14