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.

TSP800II AirPRNT is an Apple technology providing easy mobile printing solutions for Apple iPad, iPhone, iPod and MacBook users on any private network. Using AirPrint, retailers can print without installing specific printer drivers allowing freedom of movement with the ability to print to Star's TSP800II from anywhere within the business network system. AirPrint support comes preinstalled on iOS devices, allowing the user to discover and output to the desired printer.

Boasting attractive features such as Bluetooth and WebPRNT 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.

Also available with WebPRNT Ethernet connectivity, Star's TSP800II WebPRNT allows the retailer or hospitality provider to print high-quality POS receipts with professional and crisp graphics from web-based applications. WebPRNT eliminates the need to install drivers or download software. WebPRNT enables device-agnostic receipt printing via supported HTTP requests used in web-based applications.

POS Printer TSP800II the versatile Star Hi **X** Connect with Star CloudPRNT provides intelligent printing for Cloud retail, logistics and hospitality applications enabling unparalleled flexibility for remote receipt and remote order printing using a standard receipt printer.

- **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 Size Document on Receipt Paper**
- **Swappable Interfaces for Easy Future Upgrades**
- **Available wih Bluetooth & WebPRNT Connectivity & AirPRNT & CloudPRNT**

Made for
iPod iPhone iPad

Microsoft® Windows®   iOS   Android

Compatible with all Operating Systems supporting Bluetooth SPP

Scan Here !!
to Download SDK

star

TSP800II Specifications

	Hardware	Software
Features	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	**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 StarIO SDK WebPRNT SDK CloudPRNT SDK PassPRNT
Connectivity	WebPRNT Communication Javascript Based CloudPRNT, AirPRNT (Apple Certification)	
Note: Connections in bold are supported; grayed-out connection types may be supported by special request.	**MFi Certified Bluetooth supports iOS, Android and Windows** **9-Pin Serial** **25-Pin Serial** **Parallel** **USB** **Intelligent Interface (USB+LAN)** **Supported CloudPRNT, WebPRNT, WiFi (WiFi Dongle)** **Ethernet**	Virtual Serial Port to USB Virtual Serial Port to Ethernet Virtual TCP/IP Port
Drivers	**Windows® XP, Windows 10 (32 bit/64 bit)** **Vista (32 bit / 64 bit)** **Windows 8.1 , 8 , 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) Wall Mount Kit (WB-T800) Vertical Stand Kit (VS-T800) Paper Guide for 80mm Paper Width (DIVIDER TSP800II) Ticket Alarm Buzzer (BU01-24-A)	PDF417 Barcode Printing Available in White or Gray Color Housing
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, ESC/POS™	Power: 24VDC Resolution: 203 dpi MCBF: 37 Million Lines Cutter: 2 Million Cuts Dimensions: W=180mm, H=148mm, D=213mm Barcodes: UPC-A, UPC-E, JAN/EAN8, JAN/EAN13 CODE39, CODE93, CODE128, ITF, CODEBAR, PDF,QR