



Star[®] TSP100 *futurePRNT* **ECO**

The World's First ECO Dedicated POS Printer



The TSP100ECO, the world's first ECO POS printer, further extends the legacy that is the TSP100 *futurePRNT*. The TSP100ECO supports Star's commitment to being ecologically responsible, while allowing Star to continue to provide a high-speed, software enriched, economical choice for users.

The TSP100ECO brings an array of environmental benefits including:

- 75% Reduction in Power Consumption
- 5% to 70% Reduction of Paper Consumption
- New Halogen-Free Printer Housing
- **NEW** Recyclable Packaging
- 5 years CO₂ Emissions Free (Carbon offset)



- High speed receipt printing up to 28 RPM
- Internal Power supply
- All start-up accessories included in the box
- Optional Receipt on Demand Printing
- ENERGY STAR[®] Qualified
- Instant "Wake-Up" from Sleep Mode

The TSP100ECO electronics has been designed with an advanced power management circuitry which allows any user to reduced their printer current consumption by up to 75% (vs. other Star products). Developed with smart paper management features, the TSP100ECO is designed to minimize the environmental impact of point of sale printing. Adding to the environmentally friendly design is the TSP100ECO's cover unit. The cover unit is manufactured with Halogen-Free recycled plastics. The packaging each printer is shipped in, is also recycled and eco-friendly. The TSP100ECO is also offered with a full 4 Year Warranty!

*RPM: Receipts Per Minute

Visit www.futurePRNT.com/en/performance to learn more.



Carbon Offset



Low-Power Consumption



Receipt Compression



ECO Setting





TSP100ECO Specifications

The Complete POS Solution!		
Features	Hardware You really can have it all! All in ONE Box (All Accessories Needed Are Included with the Printer) Fast, Up to 28RPM Ultra Reliable Embedded Power Supply Light Weight Small Footprint CD with Auto-Install Drivers <i>futurePRNT</i> Receipt Redesign Software Included Digitally Signed Driver (WHQL)	Software The Included Receipt Redesign Software Allows You to EASILY: Add Images (Logos, Coupons, Merge Images, and more!) Enhance Barcodes Add Key Words to Trigger Coupons or Vouchers Replace Text Create a Virtual Serial Port for Legacy Applications Keep an Electronic Record of All Transactions Preview the Receipt Design Before Printing to Save Paper Develop Applications Quickly with the 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 Wireless LAN 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) CE XP Embedded WEPOS	OPOS™ JavaPOS™ USB Vendor Class Linux™ CUPS Mac OS X CUPS
What's Included	USB Interface Cable 6ft Power Cord Virtual Serial Port Wall Mount Kit 58mm Guide Upper Guide for Vertical Use	Embedded Power Supply CD w/ Drivers Paper Roll Software Solutions Setup Guide
Optional Accessories	Ticket Alarm Vertical Stand Kit Splash Proof Cover	Choice of Putty or Gray Color Housing
Technical Specifications	Print Method : Direct Line Thermal Printing Print Speed : (150mm/sec) Up to 28 Receipts Per Minute Paper width : 80mm / 58mm Paper thickness : 0.065~0.085mm Paper Diameter : Max 83mm Emulation : Star Line Mode, ESC/POS™ Top Margin : 3mm - 11mm	Power : AC120V-240 Resolution: 203 dpi MCBF: 60 Million Lines Cutter: 1 Million Cuts Dimensions: W=142mm, H=132mm, D=204mm
Warranty	For US and Canada: 4-Year Full Warranty 1-Year Swap-A-Star included Free of Charge	
For Further Information	Sales: 1-800-782-7636 x107 Technical Support: 1-800-782-7636 x105	Web: http://www.futureprnt.com or http://www.starmicronics.com

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