



star
TSP100
futurePRNT

ECO



TSP100ECO

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* Recyclable Packaging
- **High Speed: Up to 28 RPM**
- **Internal Power Supply**
- **All Start-up Accessories Included in the Box**

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. 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.

- **Optional Receipt on Demand Printing**
- **ENERGY STAR® Qualified**
- **Instant "Wake-Up" from Sleep Mode**





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
*future*PRNT 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 8.1 (32 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 White 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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Star Micronics America, Inc.

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www.starmicronics.com