

# star TSP650



- High Speed (150mm/s)
- Highly Reliable Auto Cutter
- Serial, Parallel, USB, and Ethernet Swappable Interfaces
- Includes Installation CD with Full Driver Suite and Configuration Utility
- Small Footprint
- "Drop In & Print" Paper Loading

## Best Value-Driven Printer

Star Micronics has decided to further enhance one of its legacy value-driven thermal printers by introducing the TSP650.

The TSP650 features the best of both worlds by coupling the comfort of legacy products with the speed and connection options demanded today in hospitality environments. The TSP650 features low cost and high performance combined with the ability to work effectively in any environment. Out of the box, the TSP650 can easily be configured and features all interface options including USB and Ethernet due to its plug-in modules. New vertical mounting stand and splash proof cover options help make it one of the most reliable POS printers in the world.

The TSP650 ships with Installation CD (Printer Driver / Manuals), setup guide, wall mount bracket, vertical mount pads, 58mm paper guide, power switch cover and start-up paper roll. With its "drop in and print" paper loading, small footprint and reliable guillotine cutter, the TSP650 is a welcomed addition to POS systems.

The TSP650 is ideal for retail establishments and restaurants. Demand everything from your receipt printer.

Visit [www.starmicronics.com](http://www.starmicronics.com) to learn more.



Vertical Kit



Vertical Stand



Splash Guard



Buzzer



# TSP650 Specifications

The Complete Legacy POS Solution!		
<b>Features</b>	<b>Hardware</b> Fast: 30 RPM (150mm/s) "Drop-In & Print" Clamshell Design Reliable Guillotine Cutter Small Footprint Two Color Print Capable Swappable Communication Interface Horizontal & Vertical Use Recessed Cable Connections	<b>Software</b> (Included in Windows® Drivers) Logo Utility (Store Logos, Coupons, and Graphics) Memory Switch Utility Ethernet Interface Setup Utility Virtual Serial Port for Legacy Applications  StarIO SDK Available
<b>Connectivity</b>  Note: Connections in <b>bold</b> are supported; grayed-out connection types may be supported by special request.	<b>9-Pin Serial</b> <b>25-Pin Serial</b> <b>Parallel</b> <b>USB</b> Powered USB <b>Ethernet</b> WiFi Dual 9-Pin Serial/USB	<b>Virtual Serial Port to USB</b> <b>Virtual Serial Port to Ethernet</b>  Virtual TCP/IP Port
<b>Drivers</b>	<b>Windows® XP</b> <b>Vista (32 bit / 64 bit)</b> <b>Windows 7 (32 bit / 64 bit)</b> <b>Server 2008 (32 bit / 64 bit)</b> <b>CE</b> <b>XP Embedded</b> <b>POS for .NET</b>	<b>OPOS™</b> <b>JavaPOS™</b> <b>USB Vendor Class</b> <b>Linux™ CUPS</b> <b>Mac OS X CUPS</b>
<b>What's Included</b>	Cutter (TSP654) or Tear Bar (TSP651) Printer Model Installation CD (Printer Driver / Manuals) Setup Sheets Wall Mount Bracket 58mm Paper Guide Power Switch Cover Start up Paper Roll Vertical Kit	
<b>Optional Accessories</b>	External Power Supply (PS60A) Putty or Gray Color Housing Splash Proof Cover (SPC-T100) Integrated Buzzer (BU01-24-A) Vertical Stand (VS-T650)	
<b>Technical Specifications</b>	Print Method : Direct Thermal Print Speed : 150mm/s (30 Receipts Per Minute) Paper Width : 80mm / 58mm Paper Thickness : 0.06 – 0.08mm Paper Diameter : Max 83mm Emulation : Star Line Mode, ESC/POS™	Power : DC24V Resolution: 203 dpi MCBF: 60 Million Lines Cutter: 1 Million Cuts Dimensions: W=142mm, H=132mm, D=202mm
<b>Warranty</b>	For US and Canada: 3-Year Limited Warranty, Plus Optional Extended Services Agreement Policies (Extend-A-Star and Swap-A-Star)	
<b>For Further Information</b>	Sales: 1-800-782-7636 x107 Technical Support: 1-800-782-7636 x105	Web: <a href="http://www.starmicronics.com">http://www.starmicronics.com</a>

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