



Vertical Kit



Vertical Stand



Splash Guard



Buzzer

• **FAST**

The TSP650 has a print speed of 30 RPM (1.50mm/second)

• **RELIABLE**

Features Reliable Guillotine Cutter. The TSP650 adapted the super reliable mechanism and cutter from the unbreakable TSP100 family

• **INTEROPERABILITY**

Available in Serial, Parallel, Ethernet, and USB. Works in the following environments: Windows™, XPT™, Vista™, Linux, Mac OSX, OPOS, JavaPOS™, ESC/POS®



## TSP650 - Best Value-Driven Printer

Star Micronics has decided to further enhance one of its legacy value-driven thermal printers by introducing the NEW 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 has all the new features of the TSP100 series, such as 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 in Star Line or ESC/POS® emulation mode 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.

In addition, the TSP650 comes with Star's 3-year Limited Warranty, plus optional Extended Services Agreement Policies (Extend-A-Star and Swap-A-Star).

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.



# TSP650 Specifications

The Complete POS Solution!		
<b>Features</b>	<b>Hardware</b> Fast: 30 Receipts per Minute (30RPM, 150mm/sec) "Drop-In & Print" Clamshell Design Reliable Guillotine Cutter Small Footprint Two Color Print Capable Swappable Communication Interface Horizontal & Vertical Use Recessed Cable Connections ESC/POS® emulation supported	<b>Software</b> Logo Utility (Store Logos, Coupons, and Graphics) Memory Switch Configuration Setup Utility Ethernet Interface Setup Utility Virtual Serial Port for legacy applications
<b>Connectivity</b>  Note: Connections in <b>bold</b> are supported; grayed-out connection types may be supported by special demand.	9-pin serial <b>25-pin serial</b> <b>Parallel</b> <b>USB</b> Powered USB Dual 9-PinSerial/USB <b>Ethernet</b> Wi-Fi	<b>Virtual Serial Port to USB</b> <b>Virtual Serial Port to Ethernet</b>
<b>Drivers</b>  Note: Drivers in <b>bold</b> are immediately available; grayed-out operating systems may be supported on request.	<b>Windows</b> 98, ME NT 4.0 <b>WEPOS</b> <b>2000, XP</b> CE XP Embedded <b>VISTA</b>	<b>OPOS</b> <b>Java POS</b> <b>Linux CUPS</b> <b>Mac OSX CUPS</b>
<b>What's Included</b>	Cutter or Tear Bar 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 : Print Speed: 30 Receipts per Minute (30RPM, 150mm/sec) Paper Width : 80mm / 58mm Paper Thickness : 0.065 – 0.085mm 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>

