



- Splash resistant design
- High Speed Logic Seeking Technology
- Prints graphics
- Recessed cable for clean connection
- Print on receipt or ticket
- Single color highlighting



## SP500 Value-Driven Impact Printer

The SP500 from Star Micronics combines renowned reliability and a multitude of high end features into a compact, value-driven solution. It is capable of fast output, printing 40 columns at 4 lines per second. This printer series has a bi-directional, logic seeking mechanism resulting in an exceptional throughput outpacing its nearest competition.

Its compact footprint is further enhanced by its internal power supply - no "brick on a rope" for this printer. This efficiency is further shown in the highly effective cable management system allowing the interface and internal power supply cables to be neatly tucked away behind a protective cove.

The hinged cover of the SP500, with its integrated rain channel, protects the printer from liquid spills and other debris. Protection from the elements and the single color highlight feature of the SP500 series provides an excellent solution for food service and kitchen applications.



# SP500 Specifications

| The Complete POS Solution!   |  |  |
|--|--|--|
| <b>Features</b>  | <b>Hardware</b><br>High Speed, Logic Seeking Print Head<br>Semi Automatic Paper Loading<br>Recessed Cable for clean connections<br>Splash Resistant Design<br>Small Footprint<br>Multiple Copy Support (Original + 2 copies)<br>Built-in Universal Power Supply<br>Horizontal & Vertical Use | <b>Software</b><br>Logo Utility (Store Logos, Coupons, and Graphics)<br>Memory Switch Configuration / Setup Utility<br>Ethernet / WiFi Interface Setup Utility |
| <b>Connectivity</b><br><br>Note: Connections in <b>bold</b> are supported; grayed-out connection types may be supported by special demand. | <b>9-pin Serial</b><br><b>25-pin Serial</b><br>Parallel<br><b>USB</b><br><b>Ethernet</b><br>WiFi   | Dual 9-Pin Serial / USB<br>Virtual Serial Port to USB<br>Virtual Serial Port to Ethernet   |
| <b>Drivers</b><br><br>Note: Drivers in <b>bold</b> are immediately available; grayed-out operating systems may be supported on request.    | <b>Windows</b><br><b>98, ME</b><br><b>NT 4.0</b><br><b>WEPOS</b><br><b>2000, XP</b><br><b>CE</b><br><b>XP Embedded</b><br><b>VISTA</b>   | <b>OPOS</b><br><b>Java POS</b><br><b>Linux</b>   |
| <b>What's Included</b>   | SP500 (Auto Cutter or Tear Bar)<br>Ribbon Cartridge<br>User Manual<br>Paper Guide for 57.5mm Paper Width<br>Power Switch Cover<br>AC Power Cable<br>Ferrite Core (Ethernet Model)  |  |
| <b>Optional Accessories</b>  | Auto Cutter or Tear Bar Model<br>Journal / Rewinder Model<br>Putty or Gray Color Housing Model<br>Wall Mount Kit (WB-S500)<br>Vertical Stand Kit (VS-S500)<br>Ticket Alarm Buzzer (BU01-24-A)<br>Near End Paper Sensor   |  |
| <b>Technical Specifications</b>  | Print Method : 9-pin Impact Dot Matrix<br>Print Speed : 4.2 LPS (40 columns)<br>Paper Width : 76mm, 57.5mm(w/ Paper Guide)<br>Paper Diameter : Maximum 85mm<br>Emulation : Star Mode, ESC/POS  | Power: AC 90 to 264V 50/60 Hz<br>MCBF: 22 Million Lines<br>Cutter: 0.3 Million Cuts<br>Dimensions: W=140mm, H=163mm, D=225mm                                   |
| <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<br>Technical Support: 1-800-782-7636 x105   | Web: <a href="http://www.starmicronics.com">http://www.starmicronics.com</a>   |

