

## SP500 Series Dot Matrix Printer

### SP500 SERIES



**Vertical Mount SP542  
Shown in Charcoal**

The SP500 from Star Micronics combines renowned reliability and a multitude of high-end features into a compact, value-driven solution. Features such as the logic seeking mechanism, new high-speed print head and the latest electronics contribute to the high print speed of the SP500. This print speed of over 4 lps enables the SP500 to outperform the competitors in its class.

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 provide an excellent solution for food service and kitchen applications where airborne debris is a sure factor.

An internal universal power supply yields a small footprint, combined with the recessed cable connections make for an easy installation and an organized workstation.

The SP500 was created with value, performance, and features that will raise the bar for impact printers. A new standard in dot matrix printers has been established with the SP500 series.

Ideal for:

- Ticketing
- Point of Service
- Food Service
- Kitchen
- Bar
- ...and more
- Data Terminals
- Retail

### FEATURES

- Splash proof cover
- Single color highlight
- Power switch cover
- Internal universal power supply
- Dual cash drawer driver
- Star & ESC/POS emulation
- Black mark sensor
- Over 4 lps print speed
- Wall & Vertical Mount Kits
- Autocutter and tear bar versions
- Prints Multiple Copies (Original + 2 copies)
- High reliability
- Prints graphics

### TECHNICAL SPECIFICATIONS

<b>Print Method</b>	9-pin Impact Dot Matrix
<b>Print Speed (lines per second)</b>	Over 4 lps @ 42 columns, Appx. 8 lps @ 16 columns
<b>No. of Columns</b>	42 @ 16.9 cpi
<b>Paper</b>	2.25"/3" (wide)
<b>Autocutter</b>	SP542 (full and partial cut)
<b>Interface</b>	Serial or Parallel
<b>Drivers</b>	Windows, OPOS, JPOS
<b>Power Required</b>	100 – 240V AC, 50/60 Hz
<b>Dimensions</b>	140w x 225D (mm)

### Highlight Feature



All specifications subject to change without notice

## SP500 SERIES MODELS

Product	Part No.	Description
SP512MC	39320010	Tear Bar, Parallel
SP512MD	39320110	Tear Bar, Serial
SP512MC GRY	39320310	Tear Bar, Parallel, Gray
SP512MD GRY	39320410	Tear Bar, Serial, Gray
SP542MC	39323010	Auto Cutter, Parallel
SP542MD	39323110	Auto Cutter, Serial
SP542MC GRY	39323310	Auto Cutter, Parallel, Gray
SP542MD GRY	39323410	Auto Cutter, Serial, Gray

## SP500 SERIES ACCESSORIES

Model	Description	Part No.
PW510	SP512 Rewinder Kit	39521000
PW510-GRY	SP512 Rewinder Kit-Gray	39521010
PW542	SP542 Rewinder Kit	39521100
PW542-GRY	SP542 Rewinder Kit-Gray	39521110
VS-S500	SP500 Vertical Stand Kit	39590600
WB-S500	SP500 Wall Mount Bracket Kit	39590300

## SP500 SERIES CONSUMABLES

Model	Description	Part No.
RC200P	Purple Ribbon	30980012
RC200B	Black Ribbon	30980112
RF3.0	3-inch Paper Roll	87993850
RF3.0-2P	3-inch Paper Roll 2-ply	87992590
RF3.0-3P	3-inch Paper Roll 3-ply	87993940

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