

SP500 Series

The new, logic seeking SP500 Series offers an unbeatable price / performance ratio unmatched by any other manufacturer

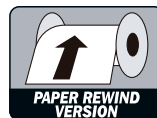


- High speed, logic seeking, 9-pin quality matrix printer – up to 7.5 lps
- **NEW** non-interface version available for Ethernet and USB usage (IF-BDHE04 & IF-BDHU04 – same as TSP600)
- Competitively priced with unmatched feature per cost ratio
- “Drop-In & Insert” paper loading facility
- Adjustable 58 or 76mm paper widths
- Quality ticket output on media up to 0.10mm with 6 position Black Mark Sensor
- Spill-proof / Hygienic design for bar / kitchen environments with cable and power switch covers
- Space saving vertical or horizontal operation
- Wall mount option
- Internal universal power supply
- Journal / Rewind option (must be fitted by supplier)
- Compact footprint with internal power supply and vertical operation

Typical Applications

- Point of Sale
- Ticketing
- Hospitality
- Fiscal (requires local module)
- Kiosk

SP512 Tear Bar Version
SP542 Autocutter Version
UP542 Kiosk Version



SP500 Printer Specifications

Printer Method	9 Pin Serial Dot Matrix
Print Speed	Approx. 7.5 lps (@ 16 col) or 4 lps (@ 42 col, 16.9CPI)
Print Direction	Bi-directional, Logic Seeking
Paper Feed Speed	Approx. 33 lps (@ continuous feed)
Number of Columns	40 col / 42 col / 35 col (76mm paper) 30 col / 32 col / 26 col (58mm paper)
Character Matrix	7 x 9 (half dot) / 5 x 9
Character Set	95 alphanumeric, 46 International, 128 x 40 graphic
Code Pages	40 Code Pages
Program ROM	Flash Memory
Character per inch (CPI)	16.9 / 14.1
Character Size (mm)	1.2 (W) x 2.42 (H) / 1.5 (W) x 2.42 (H)
Paper Specifications:	
Width	76 ± 0.5mm or 57.5 ± 0.5mm (W) x 85mm (diameter)
Thickness 1 ply	0.07 ~ 0.10mm
Copy Capability 2 ply	Original +1, 0.05 ~ 0.08mm per ply (total less than 0.14)
Copy Capability 3 ply	Original +2, 0.05 ~ 0.08mm per ply (total less than 0.20)
Ribbon Life RC200B	1.2 million characters
Control Code	Star Mode / ESC/POS™ Emulation

Interface	Serial or Parallel. New Non-interface version for Ethernet / USB usage
Data Buffer	2 KByte or 256 Byte
Reliability: Printer Autocutter	22 million lines (CRT), 9 million lines (MCBF) 300,000 cuts (Full or Partial Cut) Guillotine
Drivers Available	OPOS™, Windows 95 / 98 / ME / 2000™, XP™, NT4.0™, Linux CUPS Support™, JavaPOS™, Apple MAC™
Peripheral Driver	2 circuits, for driving solenoids etc. (24V max., 1A)
(D.K.D. Function)	1 compulsion input
EMI Standard	VCCI Class A, FCC Class A, CE Marking
Safety Standard	UL, C-UL, TÜV, CB
Black Mark Sensor	6 position as standard
Paper End Sensor	Standard
Additional Features	Fiscal Memory (Space Only) Power Switch Cover as standard
Overall Dimensions	140 (W) x 225 (D) x 163 (H) mm
Weight	2.0Kg (Tear Bar Model), 2.2Kg (Autocutter Model)
Options	Paper Near End Sensor, Star Buzzer alarm, Paper Rewind (Journal) – Distributor/Factory Fit, Vertical Mount Paper Roll Holder WB-S500, Ethernet & USB options for SPECIAL SP500 version



800 729 0236
www.logiscenter.us



0241 9550 9225
www.logiscenter.de



01 82 88 44 70
www.logiscenter.fr



020 3318 8265
www.logiscenter.co.uk



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www.logiscenter.at



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www.logiscenter.be



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www.logiscenter.com



02 4792 1697
www.logiscenter.it



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www.logiscenter.pt

About LOGISCENTER

Logiscenter is the leading provider of automatic identification and data capture equipments. Our products include barcode printing and reading devices, mobile computing devices, wireless access points, identification cards, and consumables.

Reasons to work with us

Our customers come first. Our objective is not only selling our products but also holding a long-lasting relationship with our customers, based on the benefits and advantages we create for you and your company.

The best brands. We offer products from the best manufacturers worldwide.

Expert technical support team. Our support staff are experts in the products we sell. But not just the products, they can tell you the best solution for your particular problem or need.

Largest stock. We have a permanent stock of more than 60,000 products.

Same-day shipping. For all orders placed and confirmed before 16:00 on working days.

Best prices. With Logiscenter, you can be sure that you are paying a fair price for your products, we will not overcharge you.

Easy returns. Damaged or defective products can be returned easily, for an exchange or reimbursement.



All Brands Technical Service

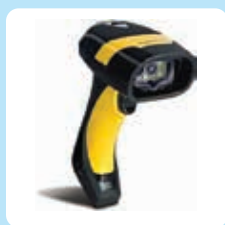
Our Brands



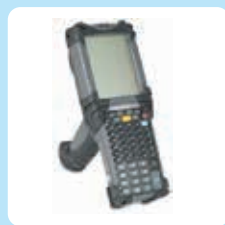
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Label printers



Barcode readers



Data terminals & PDA



PVC card printers



RFID



Consumables
(labels, ribbons, PVC cards)