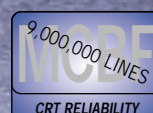
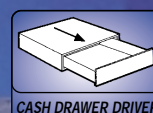
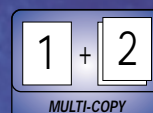


Reliable Budget Receipt Printer

# SP200 Series



## *The Specialist Series*

POINT OF SALE PRINTERS  
MEETING THE MARKET'S NEEDS



# SP200 Series

**SP212/242 Mono Version**  
**SP216/246 Red/Black Version**  
**SP212/216 Tear Bar Version**  
**SP242/246 Autocutter Version**

- ★ **RELIABLE BUDGET RECEIPT PRINTER**
- ★ **FAST 2.5 LINES PER SECOND PRINT SPEED**
- ★ **SMALL FOOTPRINT**
- ★ **HIGH QUALITY / RELIABLE PRINT HEAD & MECHANISM**
- ★ **INTEGRAL POWER SUPPLY**

## APPLICATIONS

### Receipt Printer

POS systems / credit card authorisation  
 1 + 2 copies

### Record Printer

Data Logging, Measuring equipment



Star Micronics U.K. Ltd.

Star House, Peregrine Business Park, Gomm Road,  
 High Wycombe, Buckinghamshire, HP13 7DL, UK.  
 Tel: +44 (0)1494 471111 Fax: +44 (0)1494 473333

E-mail: Sales@StarMicronics.co.uk www.StarMicronics.co.uk

## SP200 PRINTER SPECIFICATIONS

Printer Method	Serial Impact dot matrix 7 pin
Number of Columns	42 @ 16 cpi, 35 @ 13.4 cpi
Printing Speed	Approx. 2.5 lines / sec.
Print Direction	Bi-directional
Font Configuration	7 x 7 or 9 x 7
Dot Spacing	0.316(H) x 0.423(V) mm
Character Size	1.28W x 2.87H mm (7 x 7, 16 cpi) 1.59W x 2.87H mm (9 x 7, 13.4 cpi)
Character Set	ASCII, IBM Set #2 International characters (contact Star for additional character sets)
Print Area	66 mm
Paper Feed Method	Friction
Paper Feed Speed	Approx 9 lines / sec., 15 inches / sec.
Line Spacing	1/6 inch
Roll Paper	Normal or carbonless copy paper
Width	76 +/- 0.5 mm (3.0")
Thickness	One ply: 0.07 - 0.10 mm
Copies	Original + 1 copy: 0.05 - 0.08 mm (1 sheet) Original + 2 copy: 0.05 - 0.08 mm (1 sheet) Total should be less than 0.2 mm
Roll Diameter	85 mm (3.35")
Core Diameter	12 +/- 1 mm Paper end should not be glued to the core
Inked Ribbon SP212/242	Ribbon cassette purple. RC200P (2.2 million chars.)
Inked Ribbon SP216/246	Ribbon cassette red/black. RC200BR (0.3/0.6 million chars.) Option: black ribbon cassette (1.2 million characters)
Interface	Serial RS232C or Parallel versions
Data Buffer	Approx. 1Kb
Printer Reliability	9 million lines Calculated Real Time MCBF 2.5 million lines MCBF
Head Life	75 million characters
Autocutter Life	300,000 cuts (SP242/246) Full or Partial cut
Power Supply	230v, 50Hz
Power Consumption	Max. 24W
Operation Conditions	0°c to 50°c, 10% to 80% RH (w/o condensation)
Storage Conditions	-20°c to 70°c, 5% to 95% RH (w/o condensation)
Dimensions: SP212/216	158(W) x 234(D) x 193(H) mm
Dimensions: SP242/246	158(W) x 239.7(D) x 193(H) mm
Weight: SP212/216	Approx. 3 kg
Weight: SP242/246	Approx. 3.4kg
Special Features	Semi-automatic paper loading Windows drivers available Peripheral driver for cash drawer

*Note: all specifications are subject to change without notice.*

05/00



Certificate No: 17604  
 Parent Company only  
 Star Micronics Co., Ltd., Japan



Certificate Number: 6819