

Star® SP312/SP349 Dot Matrix/Kiosk Printer



SP349



SP312



Standard Features

- High performance receipt printer
- Up to 3.2 lines per second printing
- Adjustable paper path
- Graphics and logo capabilities
- Internal international character sets available
- Single or up to three-part multi-copy ticket printing
- Auto-cutter (SP349)
- Tear bar (SP312)

Specifications

PRINT SPEED:

3.2 lines per second (13.5 mm/sec)

PRINT WIDTH:

2.5" (65.7 mm maximum)

LINE SPACING:

1/6", 1/8", N/144"

PRINthead:

9-pin

NUMBER OF COLUMNS:

40 maximum

PRINT DIRECTION:

Bidirectional

PAPER WIDTH:

2.25" to 3.25" (57 mm to 83 mm)

PAPER THICKNESS:

0.003" to 0.004" (0.08 mm to 0.1 mm)

ROLL DIAMETER:

3.35" (85 mm)

PAPER ROLL CORE:

Internal, 1/2" (12 mm)

COPY CAPABILITIES:

One original and two copies

PAPER SENSORS:

Paper out, mechanical switch

RIBBON:

Cassette-type purple ribbon. Ribbon life is approximately 6 million characters (continuous print)

PRINTER RELIABILITY:

18 million lines MCBF (CRT)

PRINthead RELIABILITY:

200 million characters

INTERFACE:

RS-232 serial interface, 20 mA option

DATA BUFFER:

4K bytes

EMULATION:

Star line mode

CASH DRAWER:

Two drivers plus compulsion sensor

AUTO CUTTER:

Partial cut/full cut

DRIVERS:

Windows® 95/98/2000/NT 4.0, OPOS, JavaPOS™

POWER SUPPLY:

Built-in 115 VAC (60 Hz)

OPERATING TEMPERATURE:

32°F to 122°F (0°C to 50°C)

HUMIDITY:

10% to 90% RH

OVERALL DIMENSIONS:

SP349

7.17" W x 15.08" H x 10.43" D
(182 mm W x 383 mm H x 265 mm D)

SP312

6.65" W x 12.99" H x 6.69" D
(169 mm W x 330 mm H x 170 mm D)

APPROVALS:

UL & C-UL listed, TUV

WARRANTY:

Three-year limited warranty on parts
One-year limited warranty on printhead & cutter

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PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
69911	SP349 Kiosk Ticket Printer, 115 VAC RS-232	15 lb	\$820.00
82268	SP312 Dot matrix tape, 115 VAC RS-232, tear bar	15 lb	707.00
Options/Accessories			
69920	Ink ribbon (purple)		11.00
69916	One-ply paper roll, 3" W x 3" diameter		5.00
69915	Two-ply paper roll, 3" W x 3" diameter		7.00
71214	One-ply plain paper roll, 3.25" W x 3" diameter		95.00/case
70247	Current loop, 20mA (field installable)		50.00
N/A	Internal rewind option SP312 field install		Consult factory
Cables			
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable		52.00
15568	25-pin D-sub male to 25 pin D-sub female RS-232 serial interface cable		52.00