



STANDARD FEATURES

- Top and bottom paper sensing
- AutoSide Loading™ for quick and easy document loading
- Bidirectional serial impact printer capable of printing graphics using a highly reliable 9-pin printhead
- Up to 3.1 lines per second printing with bidirectional check mode
- Epson® TM-U295/TM290 compatible with same size footprint and interchangeable power supply, easier paper and ribbon loading
- Single or up to three-part multi-copy ticket printing
- Cash drawer driver

APPROVALS



SPECIFICATIONS

PRINT SPEED:

3.1 lines per second (13mm/sec)

PRINT WIDTH:

2.5in (63mm)

LINE SPACING:

1/6in, N/144in Star line mode, 1-60in-ESC/POS™ mode

PRINTHEAD:

9-pin

NUMBER OF COLUMNS:

42

PRINT DIRECTION:

Bidirectional

PAPER WIDTH:

3.15in to 7.17in (80mm to 182mm)

PAPER THICKNESS:

0.004in to 0.008in (0.09mm to 0.2mm)

COPY CAPABILITIES:

One original and two copies

PAPER SENSORS:

Top and bottom of form

RIBBON:

Cassette-type purple ribbon. Ribbon life is approximately 2.2 million characters (continuous print)

PRINTER RELIABILITY:

9 million lines MCBF (CRT)

PRINTHEAD RELIABILITY:

70 million characters

INTERFACE:

RS-232 serial interface

DATA BUFFER:

Star mode: 2KB or 35 bytes
ESC/POS mode: 512 bytes or 35 bytes

EMULATION:

Star mode, ESC/POS™ (TM-U295/TM290)

CASH DRAWER:

Two drivers plus compulsion sensor

DRIVERS:

Windows® 95/98/2000/NT 4.0, OPOS, Java-POS™

OPERATING TEMPERATURE:

41°F to 104°F (5°C to 40°C)

HUMIDITY:

10% to 80% RH

OVERALL DIMENSIONS:

7.09in W x 7.48in H x 7.48in D
(180mm W x 138mm H x 190mm D)

APPROVALS:

UL and C-UL listed, TUV

WARRANTY:

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

ESC/POS is a registered trademark of Epson Seiko LTD
Windows is a registered trademark of Microsoft Corporation

PART # DESCRIPTION

69901.....	SP298 Ticket Printer w/RS-232 and power supply, 115/230VAC (gray).....	9 lb
69902.....	SP298 Ticket Printer w/RS-232, 24VDC (gray) without power supply.....	9 lb

EST. SHIP WEIGHT

OPTIONS/ACCESSORIES

69921	Ink ribbon (purple).....
69906	Power supply, PS-48-24A.....
72309.....	Power supply, 12VDC w/cigarette plug (also works with TM-4295).....
72471.....	Star programmers CD.....

CABLES

15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable.....
15568	25-pin D-sub male to 25-pin D-sub female RS-232 serial interface cable.....
72440.....	25-pin to 9-pin, D-sub female cable.....

USB & Parallel versions available for quote

Interfaces to: Rice Lake indicators with a serial port screw terminal connection

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