

# SP298 Series

Fast, Reliable, Cost Effective Matrix Impact Slip Printers



- Rugged bi-directional printer capable of graphics using a highly reliable
   9-pin print head
- Up to 3.1 lines per second with bi-directional cheque mode
- High reliability with helix head drive
  9 million lines Calculated Real Time
  MCBF / 2.5 million lines Traditional
- Epson TM-U295 compatible with same size footprint and interchangeable power supply

#### **Typical Applications**

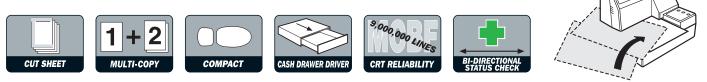
Ideal for printing 'company branded' pre-printed multi-part slips / forms

- Hotels
- Restaurants
- POS
- Pharmacy Printer

| SP298 MD | Serial Version   |  |
|----------|------------------|--|
| SP298 MC | Parallel Version |  |

#### Unique AutoSide Loading™

The printer features unique paper AutoSide Loading making document loading quick, easy and reliable. The user can simply introduce a form into the side of the station and the printer performs automatic document clamping, instant top of form alignment, fast printing and selectable forward or reverse document eject.



### **SP298 Printer Specifications**

| Printer Method    | 9-pin serial impact dot matrix with true descenders           | Buffer:<br>Star Mode<br>ESC/POS™ Mode | 2048 Byte<br>512 Byte or 35 Byte  |
|-------------------|---|---------------------------------------|---|
| Print Speed       | up to 3.1 lines per second with bi-directional<br>cheque mode |                                       |   |
| Emulation         | Star Mode & ESC/POS™ (Epson TM-U295)                          | Reliability                           | MCBF 9 million lines Calculated<br>Real Time MCBF / 2.5 million lines (Traditional) |
| Interface         | Serial or Parallel  | Head Life                             | 70 million characters   |
|                   | 69 / 80mm (minimum)   | Power Supply                          | PS60 option 24V with Hosiden connector  |
|                   |   | Dimensions                            | 180 (W) x 190 (D) x 138.5 (H) mm  |
|                   | 5 / 14mm  | Weight                                | 2.1Kg (approx.)   |
|                   | 3.5 / 4.5 inches per second or<br>21 / 27 lines per second    | Agency Approvals                      | UL, C-UL, FCC, TÜV, CE, CB  |
| Number of Columns | 42 (7 x 9 font)   | Ribbons                               | Black RC200B, 1.2 million characters<br>RC2000D Laundry Ribbon                      |
| Print Width       | 63mm  | Drivers Available                     | OPOS™, Windows™ line mode with control font support, JavaPOS™                       |
| Peripheral Driver | Two drivers with compulsion switch input                      |                                       |   |

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