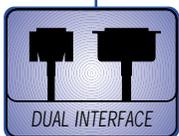
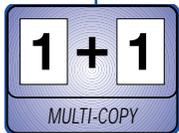


SCP700 Series

Thermal Receipt / Label & Impact Slip Combination Printer



Unique pharmacy label / prescription verification feature

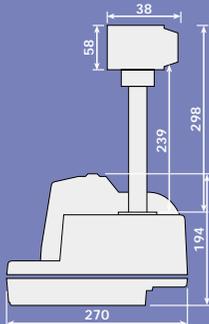
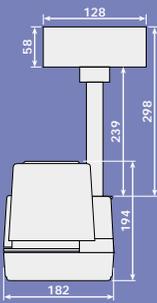


SCP700 – Stand Alone Printer Unit (with or without the optional power supply)
SCP700D – Printer with Customer Display (with or without the optional power supply)

- ✦ High performance two station printer combining thermal receipt / label and impact slip technologies
- ✦ Cost effective, fully capable POS printer
- ✦ Prints high quality thermal receipts or labels at up to 16.7 lines per second
- ✦ Small footprint occupying minimal counter space
- ✦ Impact slip station for the printing or validation of cheques, credit card forms, restaurant slips and other multi-part documents
- ✦ Flexible dual interface option for multiple system configuration
- ✦ Optional integrated customer / operator display available



Dimensions unit:mm



Customer Display SCD-202 (Optional)

The compact, easy-to-read customer display slots simply and easily into the Star Combination Printer giving a clear 2 line, 20 character back-lit LCD display.



Optional Customer Display

Typical Applications

POS Printer

Ideal for receipts, cheques, credit card forms or store pre-printed slips.

Pharmacy Printer

Unique compact printer able to simultaneously print labels and prescriptions.

Label / Slip Tracking

The SCP700 can be used in any environment where slips and / or labels need to be printed for product tracking - technical warranty departments etc.

Peripheral Work Group Configuration

The SCP700 is able to act as the virtual hub of a complete POS work group by using the unique "Data Pass Through" function with an optional interface.

Petrol Forecourt Printer



Paper Near End Warning Sensor

SCP700 Printer Specifications

Standard Interface	RS232C (D-Sub 9pin)
Support Interfaces	Customer Display, Dual Cash Drawer Driver
Optional Additional Interface	RS232C (D-Sub 25pin) or Bi-Directional Parallel (IEEE1284 Compatible)
Power Requirement	24V DC/2A, Connector Type TCS7960 53-2010 (HOSIDEN)
Agency Approval	UL, C-UL, FCC Class A, TÜV, CE
Dimensions / Weight	182W x 270D x 194H mm, 3.5kg
Operating Environment	5°C to 35°C, 25% to 85% R.H. (w/o condensation)

Slip Printer

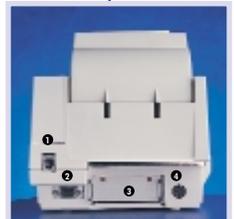
Command Emulation	Star Mode, EPSON TM-295
Print Method	Serial Impact Dot Matrix
Print Head	9 Pin
Print Speed	Up to 3.1 Lines/Sec.
Number of Columns	42 (7 x 9 font)
Number of Dots/Line	210 Dots
Font	7X9, 5X9
Character Size	1.29W x 2.42H mm
Dot Pitch	0.33 mm (W) x 0.353 mm (H)
Printable Width	63 mm
Minimum Paper Width	69 mm
Minimum Paper Length	80 mm
Print Position	5 mm from Top / 14 mm from Bottom
Paper Feed Method	Stepping Motor
Paper Feed Speed	3.5 Inches/Sec. (Forward) / 4.5 Inches/Sec. (Reverse)
Minimum Paper Feed	1/144"
Sensor	Top of Form, Bottom of Form
Copy	Original + 2 Copies
Paper Thickness	0.09 to 0.25 mm (Max. 0.2 mm for one ply paper)
Paper Binding	Top or Left Side
Ribbon Type	Ribbon Cassette
Ribbon Life	Purple 2.2 Million Characters Black 1.2 Million Characters
Reliability	9 Million Lines Calculated Real Time MCBF 2.5 Million Lines MCBF Traditional
Print Head Life	70 Million Characters

Thermal Receipt/Label Printer

Command Emulation	Star Mode, EPSON TM-T85
Bar Code	UPC-A/E, EAN, ITF, CODE39, CODE128, CODABAR (NW7)
Print Method	Direct Linear Thermal
Print Head	Linear Thermal Head
Horizontal Dot Pitch	8 Dots/mm (203 dpi)
Vertical Dot Pitch	8 Dots/mm (203 dpi)
Print Speed	16.7 Lines/Sec. (50 mm/Sec.)
Number of Columns	48 (12 x 12 font), Font A 64 (9 x 24 font) (EPSON TM-T85 Mode only), Font B
Number of Dots/Line	576 Dots
Font, Character Size	12 x 24 / 8 x 24
Printable Width	72 mm
Paper Width	80 mm
Paper Diameter	85 mm
Paper Thickness	0.06 to 0.85 mm
Core Diameter	Inner 12 mm ± 1 mm / Outer 17 mm ± 1 mm
Paper Feed Method	Stepping Motor
Paper Feed Speed	50 mm/Sec.
Sensor	Paper Out, Near End (3 Adjustable Positions)
Auto Cutter Type	Partial Cut
Reliability	10 Million Lines MCBF 38 Million Lines Calculated Teal Time MCBF
Print Head Life	50km
Auto Cutter MCBF	300,000 Cuts (Full or Partial Cut) Label Version Full Cut only



Fast & Easy Paper Loading



1. Dual Cash Drawer Driver
2. Standard RS-232C Interface (D-sub 9 pin)
3. Optional Interface
4. Power Supply Connector

Customer Display SCD-202 (Optional)

Type	Back Lit LCD
Number of Columns:	20 Columns x 2 Lines

Interface Card (Optional)

IFBD-700D	RS232C
Connector Type:	D-Sub 25 Pin
IFBD-700C:	Bi-Directional Parallel (IEEE1284 Compatible)
Connector Type:	Amphenol Type 36 Pin Connector

