

## **P400 MULTIFUNCTION TICKET PRINTER**



The P400 Ticket Printer is a multifunctional printer capable of printing a variety of tickets. This printer prints on the original and up to 4 copies. Tickets can be inserted and removed easily. Front panel controls permit tickets to be advanced, reversed, or released. Its long-life print mechanism and easy-to-change ink cartridge permit heavy use with no sacrifice in speed or quality of printout.

## P400 SPECIFICATIONS

### POWER REQUIREMENTS:

<b>Voltage:</b>	115/230 VAC $\pm$ /-10% 50/60 Hz
<b>Power:</b>	150 watts maximum 1.9 A @ 115 VAC, 1.0 A @ 230 VAC

### ENVIRONMENT:

<b>Operating temperature:</b>	41° to 113°F (0° to 45°C)
<b>Storage temperature:</b>	14° to 122°F (-10° to 50°C)
<b>Operating humidity:</b>	10 to 90 % RH

### PHYSICAL:

<b>Case dimensions:</b>	6.75"W x 10"D x 10.5"T (168 x 250 x 262 mm)
<b>Document table:</b>	6.5"W (162mm)
<b>Case material:</b>	Plastic and steel
<b>Weight:</b>	10.5 lb (4.76kg)

### MECHANICAL:

<b>Mechanism:</b>	Stepper Motor Driver, bi-directional, dot matrix
<b>Life:</b>	750 million cycles (sweep or line feed)

### PRINTHEAD:

<b>Type:</b>	9 pin vertical line
<b>Life:</b>	150 million characters
<b>Duty cycle:</b>	60 characters per second
<b>Print bar to printhead gap:</b>	Head release mechanism for paper thickness from .0035" to .0141", original plus four (4) copies

### DOCUMENT CHARACTERISTICS:

<b>Document guide:</b>	Adjustable from edge to 1" (25mm) margin
<b>Ribbon:</b>	Cartridge type
<b>Minimum length:</b>	2.36" (59mm)
<b>Minimum width:</b>	1.7" (43mm)
<b>Document thickness:</b>	.0035 to .0141 5 part

### PRINT CHARACTERISTICS:

<b>Print line length:</b>	5.28"(132mm)
<b>Print speed:</b>	6 line s per second bi-directional
<b>Printed line spacing:</b>	8 per inch
<b>Print capacity:</b>	88 characters per line
<b>Line feed rate:</b>	27 lines per second @ eight (8) printed lines per inch spacing or 3.47"(87mm) of paper per second

### COMMUNICATIONS:

<b>Format:</b>	RS-232 parallel, RS485 optional
<b>Baud rates:</b>	2400, 4800, 9600, 19200
<b>Word length:</b>	seven (7) or eight (8) bits
<b>Parity check:</b>	even, odd, off
<b>Handshaking:</b>	Xon/Xoff, DTR/DSR
<b>Storage/receive buffer:</b>	4,000 bytes

### MAINTENANCE:

Self test



P.O. Box 151, Webb City, MO 64870 USA  
Ph: 417-673-4631 or 800-441-4237 • Fax: 417-673-5001

Visit our Web site at <http://www.cardet.com>

© Copyright 1998 Cardinal Scale Mfg. Co. • Printed in USA • 245/298

**Sold By:**