

## 590 SERIES TICKET PRINTER



The 590 is a high speed, multi-function ticket printer, ideal for high volume, transaction processing applications.

### FEATURES

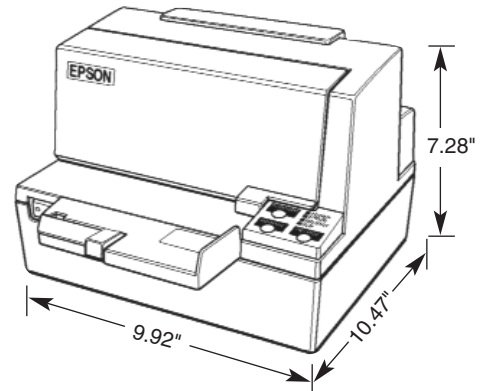
- Features print fonts of 7 x 9 and 9 x 9, a print speed of 2.8 for 88 columns of print and 4.9 for 40 columns.
- Prints original ticket and up to four copies.
- Achieves speed of 311 characters per second by using bi-directional logic seeking printing.
- Epson's world-renowned quality and reliability are reflected in every component and mechanism.
- Features an MCBF of 29 million lines and conforms to all the industry safety standards.
- Wide slip capacity is ideal for A4 size documents.
- Supported by Epson's standard ESC/POS™ command system.

### SPECIFICATIONS

Power	120 VAC ± 10%, 50/60 Hz grounded, 3 wire AC; 50/50 Hz grounded, 3 wire AC,
Power Supply Output	24 volts DC ± 10%, approximately 600 mA
Humidity	30% to 85% relative, non-condensing
Interfaces	RS232C Serial
Baud Rate	Selectable from 110, 150, 300, 600, 1200, 4800 and 9600
Control Buttons	Paper forward; paper reverse; paper release
Control LEDs	Power; release; paper out
Paper Dimensions	2.76 to 8.27 x 2.76 to 11.69" (W x L)
Paper Thickness	0.0035 to 0.0142 inches
Copy Capability	One original and four copies
Print Method	9-pin, serial impact dot matrix
Column capacity	88/66 columns
Character Height	0.12 inches standard
Character Width	0.05/0.10" expanded
Characters Per Inch	16.7/12.5 CPI
Print Speed	311 characters per second
Data Buffer	4 K bytes or 69 bytes
Line Feed	Auto advance reversal of document feed
Inked Ribbon	ERC-27 (purple)
Print Head Life	180,000 hours; 29,000,000 lines
EMI Standards	VCCI class A, FCC class A, CE marking
Safety Standards	UL

### DIMENSIONS

Metric = 252 (W) x 266 (D) x 185 (H) mm



### At A Glance™

Models and specifications subject to change without notice.  
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**(800) 688-9741**