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# Product Information Sheet



## RX-80 & FX-80 Printers

### TWO FAST LITTLE MOVERS. NEWLY ARRIVED. FROM EPSON.

Epson has always been associated with a superb range of top quality computer printers. A tough act that even our most ardent competitors simply cannot follow. Well, here's some news for you. We've got them beaten. Meet the RX-80 and FX-80. Two exciting new printers that have met with the usual Epson qualities like reliability, modern styling and speed. And successfully surpassed them. It's all part of the continual improvement policy on all our products.

Take the RX-80. 100 characters per second with features like dot addressable graphics, condensed and double width printing. Centronics parallel interface comes as standard or choose from the optional RS-232C and IEEE interfaces.

While the FX-80 is even faster. An astonishing 160 characters per second, proportional spacing, quick

forms tear-off, superscripts, subscripts, dot addressable graphics and down loadable character set. Standard Centronics parallel compatible interface with optional RS-232C/current loop and IEEE interfaces.

The RX-80 is tractor-fed for exact alignment. The FX-80 is tractor and friction fed and can feed single sheets.

But there's an important area we haven't mentioned. Both machines are even better value than their predecessors.

So find out more about these superb machines and why you should be using them very soon. Because the speedy RX-80 and FX-80 will be fast movers for you too.

## RX-80

### SPECIFICATIONS

Print Method	Serial impact dot matrix
Print Rate	100 characters per second
Print Direction	Bidirectional with logic-seeking in the text mode Unidirectional in the bit image and graphic mode
Number of Pins in Head	9
Line Spacing	1/6, 1/8, 7/72 inch or programmable

### PRINTING CHARACTERISTICS

Character Set	Full 96-characters ASCII with descenders plus 11 international character sets
Character Size	2.1(W) × 3.1(H)mm (Normal)
Character Structure	Text mode: 9 × 9 Bit image: 480 × 8, 640 × 8, 720 × 8, 960 × 8, 1920 × 8 dots/line

### CHARACTER STYLES

Normal italic and elite character typefaces

### PRINTING SIZE

	Max. Characters/Line
Normal	80
Enlarged	40
Condensed	137
Condensed-Enlarged	68
Elite	96
Elite-Enlarged	48

### FORMS HANDLING

Form Feed ..... Programmable length to 127 lines

### MEDIA HANDLING

Paper Feed	Sprocket pin feed
Paper Width Range	Fanfold; 4" to 10"
Copies	One original plus two carbon copies (total thickness not to exceed 0.3mm)

### INTERFACE

Standard	Centronics-style 8 bit parallel
Optional	IEEE 488, RS-232C, etc.

### INKED RIBBON

Colour	Black
Type	Exclusive cartridge
Life Expectancy	3 million characters

### ENVIRONMENTAL CONDITIONS

Operating Temperature	5 to 35° centigrade
Operating Humidity	10 to 80% non-condensing

### POWER REQUIREMENT

Voltage	AC 120V, 220/240V ± 10%, 49.5 to 60.5Hz
Power Consumption	70 VA max.

### PHYSICAL CHARACTERISTICS

Height	107mm
Width	389mm
Depth	303mm
Weight	5.1kg

## FX-80

### SPECIFICATIONS

Print Method	Serial impact dot matrix
Print Rate	160 characters per second plus special quiet mode
Print Direction	Bidirectional with logic-seeking in the text mode Unidirectional in the graphic mode
Number of Pins in Head	9
Line Spacing	1/6, 1/8 inch selectable by DIP switch or programmable from 1/216 to 255/216 inch

### PRINTING CHARACTERISTICS

Character Set	Full 96-character ASCII with descenders plus 9 international character sets
Character Size	3.1(H) × 2.1(W)mm (Normal)
Character Structure	Text mode: 9 × 9 Bit image: 480 × 8, 960 × 8, 576 × 8, 640 × 8, 720 × 8, 1920 × 8, 480 × 9, 960 × 8 dots/line

### CHARACTER STYLES

Normal italic and elite character typefaces plus up to 256 user defined characters in an 11 × 9 matrix. May be down loaded into a special RAM area. Superscript and subscript capability with special superscript and subscript character sizes.

Full proportional spacing and 4 user defined margin positions.

### PRINTING SIZE

	Max. Characters/Line
Normal	80
Enlarged	40
Condensed	137
Condensed-Enlarged	68
Elite	96
Elite-Enlarged	48

### FORMS HANDLING

Form Feed	Programmable length to 255 lines
Horizontal Tab	To 32 positions
Vertical Tab	To 16 positions at 8 channels each with Electrical Vertical Feed Unit

### MEDIA HANDLING

Paper Feed	Adjustable sprocket pin feed plus friction feed
Paper Width Range	Fanfold; 9.5" to 10" (with an optional tractor unit; 4" to 9") Roll Paper; 8.5" ± 0.12" (with an optional roll paper holder)
	Cut Sheet; 8.3" to 8.5"
Copies	One original plus two carbon copies (total thickness not to exceed 0.3mm)

### INTERFACE

Standard	Centronics-style 8 bit Parallel
Optional	IEEE 488, RS-232C, etc.

### INKED RIBBON

Colour	Black
Type	Exclusive cartridge
Life Expectancy	3 million characters

### ENVIRONMENTAL CONDITIONS

Operating Temperature	5 to 35° Centigrade
Operating Humidity	10 to 80% non-condensing

### POWER REQUIREMENT

Voltage	120, 220, 240V, 50/60Hz
Current	1 Amp max
Power Consumption	70 VA max.

### PHYSICAL CHARACTERISTICS

Height	100mm
Width	420mm
Depth	347mm
Weight	7.5kg

# RX-80 & FX-80

Printing Machines

**EPSON**

**Extraordinary product.  
Exceptional quality.**

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