

FX-890

Epson FX-890 Dot Matrix Printer 9-pin 80 Column

Product Overview

Epson FX-890 Dot Matrix Printer 9-pin 80 Column, USB & Parallel, Class-leading speed - up to 680cps, Handles 1 original + 5 copies, Handles media up to 80 columns wide



Specifications

Overview:

A full-featured, high-value performer, the Epson FX-890 offers the durability and ease of use required for critical daily print requirements. This 9-pin, narrow-carriage workhorse boasts an MTBF rating of 20,000 power-on hours (POH) and speeds of up to 680 cps. Engineered for seamless integration, it provides Parallel, USB, and additional connectivity options. And, it includes Epson Remote Configuration Manager software for easy printer setup and simple setting selections via most Windows operating systems. Ideal for rugged environments, this robust printer is the perfect drop-in replacement for the Epson FX-880 / 880+ / 980 or Okidata Microline 320/320 Turbo. An extremely reliable, high-speed performer, the Epson FX-890 races through forms up to 7 parts thick through four convenient paper paths. Its easy-to-install 7.5 million character ribbon cartridge boosts productivity and ensures a low cost per page, while its 400 million character print head life offers added dependability.

Features:

- Speeds through multipart forms, reports, labels, and more at up to 680 cps
- Offers an MTBF rating of 20,000 POH and a 400 million character print head life
- Facilitates easy printer configuration using a newly designed control panel or Windows based Epson Remote Configuration Manager
- Provides resident Epson, IBM and Microline printer languages for increased compatibility
- Includes standard Parallel and USB connections, plus an additional slot for optional interface cards
- Ensures a lower cost per page, and reduces the need for frequent user intervention
- Provides four convenient paper paths to accommodate cut sheet paper and continuous forms up to 7parts thick
- Includes access to Epson's superior technical support

Specifications:

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Product Specification Sheet

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Specifications

Product Code	FX-890
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Print

Printing Method	9-pin, serial impact dot matrix
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Print Direction	Bidirectional logic seeking for text and graphics printing. Unidirectional text or graphics printing can be selected using software commands.
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Print Speed	Ultra Speed Draft: 680 cps (12 cpi), 566 cps (10 cpi)
	High Speed Draft: 559 cps (10 cpi)
	Draft: 419 cps (10 cpi)
	Near Letter Quality: 104 cps (10 cpi)
	(Note: Normal print speed is achieved when printer safety cover is fully closed)

Characters & Lines

Character Sets	13 character tables
	13 international character sets

Resident Bitmapped Fonts	Ultra Speed Draft: 10, 12 cpi
	High Speed Draft: 10, 12, 15, 17, 20 cpi
	Draft: 10, 12, 15, 17, 20 cpi
	Near Letter Quality (Roman / Sans Serif): 10, 12, 15, 17, 20 cpi, proportional

Bar Code Fonts	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET, Codabar (NW-7), Industrial 2 of 5, Matrix 2 of 5
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Characters per Line	80 characters at 10 cpi
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Line Spacing	6 lines per inch default
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Formatting	1/6-inch or programmable in 1/432-inch increments
	8 lpi option available on FX-890 Okidata Mode only

Paper Handling

Forms	Continuous multipart, original plus 6 carbonless copies, 1 + 6 copies with pull tractor, maximum thickness .018"
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Envelopes	No. 6 envelopes: 6.5" x 3.6"
	No. 10 envelopes: 9.5" x 4.1"

Width	Single sheets: 3.9" to 10.1"
	Continuous: 4" to 10"
	Cut-sheet feeder: 7.2" to 8.5"

Length	Single sheets: 3.9" to 14.3"
	Continuous: 4" to 22"
	Cut-sheet feeder: 10.1" to 14"

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Product Specification Sheet

Labels	Minimum: 2.5" x 0.94"
Roll paper	8.5" width
Paper Feed Speed	62 millisecond per 1/6"
	5" per second continuous feed
Paper Path	Manual insertion: Front or rear in, top out
	Cut sheet feeder: Top in, top out
	Tractor: Front, rear or bottom in, top out
	Pull push tractor: Front or rear in, top out
General	
Software Drivers	Windows 95, 98, 2000, Me, XP and NT 4.0
Printer Language	Epson ESC / P
	IBM PPDS
	Okidata Microline (FX-890 Okidata Mode only)
Interface	Bidirectional Parallel (IEEE 1284 Nibble Mode supported)
	USB 1.1
	Type-B slot for optional interface cards
Input Buffer	128 KB
Control Panel	Functions: Font, pitch, pause, tear off, bin selection, line feed, form feed, load, eject, micro adjust, top-of-form adjustment, panel lockout, reset, menu, default setting selection
Sound Level	55 dB(A) (ISO 7779 pattern)
Rated voltage	120V
Input voltage range	103.5 - 132V
Rated frequency range	50 - 60 Hz
Input frequency range	49.5 - 60.5 Hz
Dimensions	16.3" x 13.8" x 6.6" (W x D x H)
Weight	16.8 lb
Reliability	
Total Print Volume	52 million lines (not including printhead)
MTBF	20,000 POH (25% duty cycle)
Print head life	400 million characters at 14 dots / character
Ribbon life	7.5 million characters at 14 dots / character

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/FX-890-Epson-FX-890-Dot-Matrix-Printer-9-pin-80-Column-Buy-p-174154.php>

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