### DATASHEET / BROCHURE

# FX-89011





# Nine-pin dot matrix printer offering faster printing, outstanding reliability and extremely low TCO.

The FX-890II is a high-volume, low TCO 80-column dot matrix printer designed for fast, reliable printing. A contemporary new design and smaller footprint make upgrading easy and add a range of new features for unprecedented flexibility.

#### Market-leading print speeds1

The FX-890II offers an improved USD (ultra speed draft) speed of 735 characters per second at 12 characters per inch, making a real difference to high-volume print runs such as stock reports and large batches of invoices or freight documents.

#### Outstanding reliability

Epson's dot matrix technology is already mature and very reliable, and these new printers improve the mean time between failure by 25% to 25,000 poweron hours, ideal for challenging conditions or where regular maintenance is not practical.

## Smaller footprint

Epson's new range of dot matrix printers has a refreshed design with a smaller footprint - depth has been reduced to just 320mm - making it easy to place into a business environment.

# **KEY FEATURES**

- Market-leading print speeds Complete high-volume print runs even faster
- Very low TCO Cheap, long-lasting consumables and low power use
- Even better reliability Improved by 25% to 25,000 power-on hours
- Smaller footprint Allows for easy placement within a business environment
- Energy Star compliant To ensure the best possible energy efficiency



#### **PRODUCT SPECIFICATIONS**

TECHNOLOGY		
Number of Pins	9 pins	
Number of columns	80 columns	
PRINT		
Printing Speed	HighSpeed-Draft: 10 cpi: 612 chars/s, Draft: 10 cpi: 463 chars/s, NLQ: 10 cpi: 115 chars/s	
Barcodes	Coda bar (NW-7), Code 128, Code 39, Industrial 2 of 5, Matrix 2 of 5, POSTNET, UPC-A, UF	
Carbon Copies	6 plus one original	
Character Tables	PCAPTEC, PC437, PC720, PC850, PC858, ISO-8859-15, Roman 8, Italic	
CONNECTIVITY		
Interfaces	USB - compatible with USB 2.0 specification, Bidirectional parallel	
PAPER / MEDIA HANDLING		
Document Feed	Single sheet front and rear, Continuous paper front and rear, Paper output rear	
Paper Formats	Sheet Paper (single- and multi-layer), Continuous Paper (single- and multi-layer), Envelopes,	
	Cardboard	
Paper Thickness Continuous	0.46 mm	
Paper		
Paper Thickness Label Base	0.46 mm	
Sheet		
Paper Thickness Multi Part	0.12 mm - 0.46 mm	
Paper Thickness Single Shee	t 0.06 mm - 0.14 mm	
GENERAL		
Energy Use	54 W, 0.5 W (economy), 8 W (standby)	
Supply Voltage	AC 198 V - 264 V	
Energy Star	Yes	
Product dimensions	414 x 320 x 177 mm (Width x Depth x Height)	
Product weight	7.2 kg	
Temperature	Operation 5° C - 35° C, Storage -30° C - 60° C	
Mean Time Between Failures	25,000 Hours	
Print Head Life	400 Million Strokes/Wire	
Fonts	Bitmap font EPSON Draft (10 CPI, 12 CPI, 15 CPI), Bitmap font EPSON OCR-B (10 CPI),	
	Bitmap font EPSON Roman (10 CPI, 12 CPI, 15 CPI, Proportional), Bitmap font EPSON Sans	
	Serif (10 CPI, 12 CPI, 15 CPI, Proportional)	
Ribbon Yield	7 characters Black Draft	
OTHER		
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Warranty	12 months Carry in	

## LOGISTICS INFORMATION

SKU	C11CF37401 C11CF37402
EAN code	8715946634487
Country of Origin	Indonesia

\* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09

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# **FX-890II**

## WHAT'S IN THE BOX

- Driver and utilities (CD)
- User guide
- AC cable
- Ribbon

# SUPPLIES

- Epson SIDM Black Ribbon Cartridge for FX-890 (C13S015329BA) (C13S015329BA)
- Epson SIDM Black Ribbon Cartridge for FX-890, FX-890A (C13S015329) (C13S015329)

## **OPTIONAL ACCESSORIES**

- SIDM FX-890II, LQ-590II Pull Tractor Unit C12C933761
- Epson SIDM Paper Roll Holder for LX-300+II/1170II, FX-890/A, FX-2190, LQ-690/300+II series C12C811141

1. Speeds compared with published specifications for directly competing products, May 2017.



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