### 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                       |   |  |
| o men                       |   |  |
| Warranty                    | 12 months Carry in  |  |

## LOGISTICS INFORMATION

| SKU               | C11CF37401<br>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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