FX-890II

No.1 WORLD LEADER
IMPACT DOT MATRIX PRINTER
SINCE 1996

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 speeds[1]
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 power-on 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

EPSON®
EXCEED YOUR VISION

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, UPC-E
Carbon Copies	6 plus one original
Character Tables	PCAPTEC, PC437, PC720, PC850, PC858, ISO-8859-15, Roman 8, Italic
Character Sets	42

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 Paper	0,46 mm
Paper Thickness Label Base Sheet	0,46 mm
Paper Thickness Multi Part	0,12 mm - 0,46 mm
Paper Thickness Single Sheet	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 FEATURES

Emulations	ESC/P, IBM PPDS
Input Data Buffer	128 kB

OTHER

Warranty	12 months Carry in
	Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11CF37401
EAN code	8715946634487
Country of Origin	Indonesia

WHAT'S IN THE BOX

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

SUPPLIES

- 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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