

# FX-2190II

DATASHEET / BROCHURE



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

The FX-2190II is a high-volume, low TCO 136-column dot matrix printer designed for faster, more reliable printing. A contemporary new design and small footprint make it an easy upgrade.

#### Market-leading print speeds<sup>1</sup>

The FX-2190II 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, large batches of invoices or freight documents.

#### Outstanding reliability

Building on Epson's established and reliable dot matrix technology, the new range of printers improves the mean time between failures by 25 percent. This delivers 25,000 of power-on hours, ideal for challenging conditions where regular maintenance is not practical.

#### Modern design

Epson's new range of dot matrix printers have a refreshingly modern design to fit in with your working environment.

#### KEY FEATURES

- **Market-leading print speeds<sup>1</sup>**  
Complete your high-volume print runs even faster
- **Very low TCO**  
Cheap, long-lasting consumables and low power use
- **Even better reliability**  
Improved by 25 percent to 25,000 power-on hours
- **Modern design**  
Fits with your working environment
- **Energy Star compliant**  
To ensure the best possible energy efficiency

**EPSON**<sup>®</sup>

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Number of Pins	9 pins
Number of columns	136 columns

### PRINT

Printing Speed	HighSpeed-Draft: 10 cpi: 612 chars/s, Draft: 10 cpi: 463 chars/s, NLQ: 10 cpi: 115 chars/s, Ultra Speed-Draft: 12 cpi: 738 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
Printing Resolution	240 x 144 DPI

### CONNECTIVITY

Interfaces	USB - compatible with USB 2.0 specification, Bidirectional parallel
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### PAPER / MEDIA HANDLING

Document Feed	Single sheet front and rear, Continuous media 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

Power consumption	54 Watt, 0,5 Watt (economy), 8 Watt (standby)
Supply Voltage	AC 198 V - 264 V
Product dimensions	612 x 375 x 177 mm (Width x Depth x Height)
Product weight	8,37 kg
Supported 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	12 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
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## LOGISTICS INFORMATION

SKU	C11CF38401
EAN code	8715946645636
Country of Origin	Indonesia
Layer	2 Units

## FX-2190II

### WHAT'S IN THE BOX

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

### SUPPLIES

- Epson SIDM Black Ribbon Cartridge for FX-2190 (C13S015327) (C13S015327)

### OPTIONAL ACCESSORIES

- Wide Pull Tractor Unit FX-2190II/LQ-2090II C12C933791
- 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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