

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 speeds¹

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 speeds¹**
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

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
CONNECTIVITY	
Interfaces	USB - compatible with USB 2.0 specification, Bidirectional parallel
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

LOGISTICS INFORMATION

SKU	C11CF38403
EAN code	8715946645674
Country of Origin	Indonesia
Layer	2 Units
Layer Block	3 Units

FX-2190II

WHAT'S IN THE BOX

- Driver and utilities
- 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

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Last extracted: 2022-05-04

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

