FX-2190IIN

No.1 WORLD LEADER
IMPACT DOT MATRIX PRINTER
SINCE 1996

Fast nine-pin dot matrix printer offering outstanding reliability and an extremely low TCO, as well as network capability.

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

Market-leading print speeds[1]
The FX-2190IIN 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.

Network capability
This is a network model which supports both serial and Ethernet connections for enhanced connectivity.

KEY FEATURES

- **Market-leading print speeds[1]**
  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
- **Network capability**
  Supports both Ethernet and serial connections

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EXCEED YOUR VISION

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, PC708, PC720, PC850, PC858, ISO-8859-1, Roman 8, Italic
Character Sets	42
Printing Resolution	240 x 144 dpi

CONNECTIVITY
Interfaces	USB - compatible with USB 2.0 specification, Bidirectional parallel, Ethernet interface (100 Base-TX / 10 Base-T)

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	55 W, 10 W (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
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
Humidity	Operation 10% - 80%, Storage 30% - 60%

OTHER FEATURES
Input Data Buffer	128 kB

OTHER
Warranty	12 months Carry in

LOGISTICS INFORMATION

SKU	C11CF38402A0
EAN code	8715946645650
Country of Origin	Indonesia
Layer	2 Units

WHAT'S IN THE BOX

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

SUPPLIES

- Epson SIDM Black Ribbon Cartridge for FX-2190 (C13S015327BA) (C13S015327BA)

OPTIONAL ACCESSORIES

- Wide Pull Tractor Unit FX-2190II/LQ-2090II
  C12C933791
- Epson SIDM Push/pull tractor unit for FX-2190, LQ-2090
  C12C800212
- 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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