LQ-590IIN



DATASHEET / BROCHURE

No.1 WORLD LEADER IMPACT DOT MATRIX PRINTER SINCE 1996

Fast, networked 24-pin, 80-column dot matrix printer that offers outstanding reliability and an extremely low TCO.

The LQ-590IIN is a high-volume dot matrix printer designed for fast and reliable printing. Upgrade your existing dot matrix printers to our latest model, which is now Energy Star compliant, and delivers built-in network capability with an incredibly low TCO.

Fast print speed
The LQ-590IIN offers an improved USD (ultra speed draft) speed of 550 characters per second at 10 characters per inch, making a real difference to high-volume print runs such as stock reports and large batches of invoices or freight documents.

Increased reliability
Epson's dot matrix technology is already mature and very reliable. Building on this, the new printer improves the mean time between failure by 25% to 25,000 power-on hours, ideal for challenging conditions or where regular maintenance is not practical.

Same consumables
This printer uses the same ribbons as existing models, so you can upgrade your hardware and continue to use your current ribbon supplies.

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

KEY FEATURES

- **Fast print speed**
  USD speed of 550 characters per second at 10 characters per inch
- **Increased reliability**
  Mean time between failure of 25,000 power-on hours
- **Increased number of copies**
  Now original plus six copies
- **Network capability**
  Supports both serial and Ethernet connections
- **Same consumables**
  Uses the same ribbons as existing models

EPSON®

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	Impact dot matrix
Number of Pins	24 pins
Number of columns	80 columns
Pins	24 Needles
PRINT	
Printing Speed	Ultra Speed-Draft: 10 cpi: 550 chars/s, HighSpeed-Draft: 10 cpi: 487 chars/s, Draft: 10 cpi: 366 chars/s, LQ: 10 cpi: 121 chars/s
Barcodes	Code 128, Code 39, EAN-13, EAN-8, Interleaved 2 of 5, POSTNET, UPC-A, UPC-E
Carbon Copies	6 plus one original
Character Tables	PC437, PC708, PC720, PC850, PC858, PC864, PCAR864, ISO-8859-15, Roman 8, Italic
CONNECTIVITY	
Interfaces	Hi-Speed USB - compatible with USB 2.0 specification, Parallel, Ethernet interface (100 Base-TX / 10 Base-T)
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), Labels (single- and multi-layer), Roll Paper, Envelopes, Cardboard
Paper Thickness Continuous Paper	0,065 mm - 0,49 mm
Paper Thickness Label Base Sheet	0,16 mm - 0,19 mm
Paper Thickness Multi Part	0,12 mm - 0,46 mm
Paper Thickness Single Sheet	0,065 mm - 0,14 mm
GENERAL	
Product dimensions	437 x 375 x 177 mm (Width x Depth x Height)
Product weight	7,2 kg
Supported Temperature	Operation 5° C - 35° C
Supported Humidity	Operation 10% - 80%
Compatible Operating Systems	Windows 10, Windows 7, Windows 8, Windows 8.1, Windows 8.1 x64 Edition, Windows Server 2008 R2, Windows Server 2016, Windows Vista, Windows XP
Mean Time Between Failures	25.000 hours
Print Head Life	400 Million Strokes/Wire
Noise Level	Operation (Roll):55 dB (A)
OTHER FEATURES	
Input Data Buffer	128 kB
OTHER	
Warranty	12 months Carry in Optional warranty extension available

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SUPPLIES

- Epson SIDM Black Ribbon Cartridge for LQ-590 (C13S015337) C13S015337

OPTIONAL ACCESSORIES

- Pull Tractor Unit
  C12C933761
- Epson SIDM Single Sheet Feeder 150 sheets for LQ-590, FX-890/A
  C12C806382
- Epson SIDM Single Sheet Feeder 50 sheets for FX-890/A, LX/LQ-300+II, LQ-590
  C12C806372
- Epson SIDM Paper Roll Holder for LX-300+II/1170II, FX-890/A, FX-2190, LQ-690/300+II series
  C12C811141

LOGISTICS INFORMATION

SKU	**C11CF39402A0**
EAN code	**8715946651361**
Country of Origin	**Indonesia**
Layer	**2 Units**

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