

# Epson LQ-590

## DATASHEET



WORLD LEADER  
IMPACT DOT MATRIX PRINTER  
SINCE 1996

When you work in an environment with demanding everyday printing demands, the Epson LQ-590 is what you need. From orders and invoices to barcodes and cheques, it prints up to 529 cps on up to 5 part forms. You can also share printing with other people in your business with optional wired or wireless networking.

### Reliable performance:

This printer is built to last, with a mean volume between failure of 40 million lines, a mean 'time between failure' of 20,000 power-on hours and a print head life of 400 million strokes per wire. The ribbon matches up to the other hardware, with a life of up to 5 million characters.

### Take your pick:

Choose the way you work with a range of cut-sheet or continuous paper handling combinations that suits the demands of any office or warehouse.

### Fits right in:

Get set up quickly with standard USB and parallel and optional serial, Twinax and Coax interfaces. Expand access with optional wired or wireless networking.

## KEY FEATURES

- Work fast with printing up to 529 cps
- Built to last and deliver in any environment
- Choose from top, bottom, front and rear feeds
- Range includes 2 cut-sheet feeders, tractor unit
- Comprehensive desktop and network connectivity

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Number of Pins	24 pins
Number of columns	80 columns

### PRINT

Printing Speed	HighSpeed-Draft: 10 cpi: 440 chars/s, 12 cpi: 529 chars/s, Draft: 10 cpi: 330 chars/s, LQ: 10 cpi: 110 chars/s
Barcodes	Code 128, Code 39, EAN-13, EAN-8, Interleaved 2 of 5, POSTNET, UPC-A, UPC-E
Carbon Copies	4 plus one original
Character Tables	PCAPTEC, PC437, PC708, PC720, PC850, PC858, PC864, PCAR864, ISO-8859-15, Roman 8

### CONNECTIVITY

Interfaces	USB 1.1 Type B, Bidirectional parallel, Ethernet interface (100 Base-TX / 10 Base-T) (optional), Type B interface, Parallel
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### PAPER / MEDIA HANDLING

Document Feed	Single sheet front and rear, Continuous paper front and rear, Paper output front and rear
Paper Formats	Sheet Paper (single- and multi-layer), Continuous Paper (single- and multi-layer), Labels (single- and multi-layer), Roll Paper

### GENERAL

Energy Use	42 W
Product dimensions	438 x 375 x 172 (Width x Depth x Height)
Product weight	7.1 kg
Temperature	Operation 5° C - 35° C
Compatible Operating Systems	Windows 2000, Windows 98, Windows XP
Included Software	Epson Status Monitor
Mean Time Between Failures	20,000 Hours
Print Head Life	400 Million Strokes/Wire
Sound Pressure	Operation: 52 dB (A)
Memory	128 kB included
Ribbon Yield	5000000 characters Black LQ

### OTHER FEATURES

Emulations	ESC/P2, IBM PPDS
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### OTHER

Warranty	12 months Carry in
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## LOGISTICS INFORMATION

SKU	C11C558022A1
Barcode	8715946337562
Dimensions Single Carton	520 x 530 x 270 mm
Carton Weight	9.38 Kg
Multiple Order Quantity	1 Units
Pallet Size Euro	14 Units

## Epson LQ-590

## WHAT'S IN THE BOX

- User manual (CD)
- Main unit
- Setup guide
- Driver and utilities (CD)
- Software (CD)
- Warranty document
- Power cable
- Ribbon

## SUPPLIES

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

## OPTIONAL ACCESSORIES

- Epson SIDM Black Ribbon Cartridge for LQ-590 (C13S015337)  
C13S015337
- Epson SIDM Front Sheet Guide for FX-890, LQ-590  
C12C814022
- Epson SIDM Paper Roll Holder for LX-300+II/1170II, FX-890/A, FX-2190, LQ-690/300+II series  
C12C811141
- Epson SIDM Push/Pull Tractor Unit for LQ-590/870, FX-890/A  
C12C800202
- Epson SIDM Single Sheet Feeder 50 sheets for FX-890/A, LX/LQ-300+II, LQ-590  
C12C806372
- Epson SIDM Single Sheet Feeder 150 sheets for LQ-590, FX-890/A  
C12C806382
- EPSON CoverPlus Service Option Pack - 20  
ECPGRP20
- Epson SIDM Type B EpsonNet 10/100 Base Tx Internal Print Server 5  
C12C824352
- Epson SIDM Serial I/F board, no buffer type-B plug-in card RS232D/20mA  
C12C824432

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+ Calls cost 10p per minute plus network extras.

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