

# Epson LQ-690

## DATASHEET



For the very best in dot matrix performance, look no further than the versatile and user-friendly Epson LQ-690, offering a winning combination of speed, reliability and ribbon yield.

Why the Epson LQ-690?

Designed with the dot matrix user in mind, our latest model has an impressive print speed of up to 529 cps. This flexible and compact printer can easily handle cut sheets, continuous paper, labels, envelopes and cards. It has a built-in Print Speed Enhancer to increase the speed of bit image printing, making it an ideal printer for those in the most demanding of work environments.

### Very fast:

Print faster and more productively, thanks to the Print Speed Enhancer - a unique feature in the Epson driver. Perfect for those printing directly from any Windows® applications. – Also, LQ-690 is capable of printing an impressive 529 cps (12 cpi) when using printer resident fonts.

### High ribbon yield:

In a demanding and fast-moving work environment, a high ribbon yield is essential, and with 10 million characters per ribbon, this marks out the LQ-690 as a leading force in the flatbed market. It is also cost-effective with long ribbon replacement cycles, low running costs and total cost of ownership.

### Dependable:

Durable and built to last, users will be assured by the MTBF (mean time between failures) of 20,000 power on hours, plus a print head life of 400 million strokes/wire. This results in greater productivity and less maintenance - essential when producing large amounts of documents and data.

### Smart design:

This compact hard-working printer is designed to fit on your desk. The platen gap adjustment lever is thoughtfully hidden under the front cover, to avoid accidental setting changes and paper setting is made easy thanks to the ruler in the front paper guide.

## KEY FEATURES

- **Quality**  
The 106 column capacity with 24 pins means greater quality
- **Speedy**  
Impressive print speed of 529 cps
- **Productive**  
Big memory buffer of 128 KB and built-in Print Speed Enhancer ensures faster printing of bit image data
- **Reliable**  
Combined power of print head life and MTBF of 20,000 hours
- **Energy efficient**  
Low power consumption so better for environment

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Number of Pins	24 pins
Number of columns	106 columns

### PRINT

Printing Speed	HighSpeed-Draft: 10 cpi: 440 chars/s, 12 cpi: 529 chars/s, Draft: 10 cpi: 330 chars/s, 12 cpi: 396 chars/s, LQ: 10 cpi: 110 chars/s, 12 cpi: 132 chars/s
Barcodes	Coda bar (NW-7), Code 128, Code 39, EAN-13, EAN-8, Industrial 2 of 5, Interleaved 2 of 5, Matrix 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	USB 2.0 Type B, Bidirectional parallel
------------	--

### PAPER / MEDIA HANDLING

Document Feed	Single sheet front, Continuous paper rear, Paper output front
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 Label Total Sheet	0.16 mm - 0.19 mm
Paper Thickness Multi Part	0.12 mm - 0.49 mm
Paper Thickness Single Sheet	0.065 mm - 0.19 mm

### GENERAL

Energy Use	38 W, 3 W (standby)
Energy Star	No
Product dimensions	480 x 370 x 210 mm (Width x Depth x Height)
Product weight	6.8 kg
Temperature	Operation 5° C - 35° C
Compatible Operating Systems	Windows 2000, Windows 7, Windows 8, Windows 98, Windows XP

### OTHER

Warranty	12 months Carry in Optional warranty extension available
----------	---

## LOGISTICS INFORMATION

SKU	C11CA13041 C11CA13051
EAN code	8715946429939
Dimensions Single Carton	380 x 550 x 290 mm
Carton Weight	8.49 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	28 Units

\* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)  
Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04  
(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece 210-8099499 Hungary 06800 147 83  
Ireland 01 436 7742  
Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway  
+47 67 11 37 00  
Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711)  
465-9621  
Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min)  
Switzerland 022 592 7923  
Turkey (0212) 3360303 United Kingdom 0871 222 6702

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.  
Product information is subject to change without prior notice.

## Epson LQ-690

### WHAT'S IN THE BOX

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

### SUPPLIES

- Epson SIDM Black Ribbon Cartridge for LQ-690 (C13S015610) (C13S015610)
- Epson SIDM Black Ribbon Cartridge for LQ-690 (C13S015610BA) (C13S015610BA)

### OPTIONAL ACCESSORIES

- Epson SIDM Paper Roll Holder for LX-300+II/1170II, FX-890/A, FX-2190, LQ-690/300+II series C12C811141