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 builtin 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	0.065 mm - 0.49 mm
Paper	
Paper Thickness Label Base	0.16 mm - 0.19 mm
Sheet	
Paper Thickness Label Total	0.16 mm - 0.19 mm
Sheet	
Paper Thickness Multi Part	0.12 mm - 0.49 mm
Paper Thickness Single Sheet	t 0.065 mm - 0.19 mm
GENERAL	
Energy Use	38 W, 3 W (standby)
Energy Star	No
OTHER	
Warranty	12 months Carry in
	Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11CA13051
EAN code	8715946429946
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
Pallet Size Block	35 Units

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)

OPTIONAL ACCESSORIES

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

For more information please contact:

Telephone: 01952 607111 (UK)+ 01 436 7742 (Republic of Ireland) E-mail: enquiries@epson.co.uk Chat: etalk.epson-europe.com Fax: 0871 222 6740 + Local call rate. Web: www.epson.co.uk www.epson.ie

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

