

Epson LQ-690IIN

DATASHEET / BROCHURE



Fast and reliable dot matrix printing with the Epson LQ-690IIN. Its robust nature and modern design fit comfortably into any environment.

Designed with productivity in mind, the LQ-690IIN is an ultra-reliable dot matrix printer that offers an impressive ribbon yield. It is fast and compact with a robust build. Its modern design allows effortless integration into any work environment, be it an office or a warehouse.

Fast printing:

Print faster and more productively. The LQ-690IIN prints the original + six copies, and is capable of printing an impressive 487 cps (10 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 the LQ-690IIN 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. In addition, the ribbon is transferrable, which means that you can use ribbons from your current printer in the new printer, resulting in less cost and waste.

Dependable:

Durable and built to last, users will be assured by the MTBF (mean time between failures) of 20,000 power on hours. The robust casing can stand up to high humid and heat conditions, and with its network capabilities, the LQ-690IIN is perfect for all your work requirements. This results in greater productivity and less maintenance from down time - essential when producing large amounts of documents and data.

Smart design:

This compact hard-working printer is designed to fit on your desk. With its modern, black and white casing, it blends in seamlessly in both office and warehouse environments.

KEY FEATURES

- **High speed**
Impressive print speed of 487 cps (10cpi) with 1+6 copies
- **Quality**
The 106 column capacity with 24 pins means greater quality
- **Reliable**
Combined power of print head life and MTBF of 20,000 hours
- **Modern design**
The black and white casing blends comfortably into any work environment
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Number of Pins	24 pins
Number of columns	106 columns
PRINT	
Printing Speed	HighSpeed-Draft: 10 cpi: 487 chars/s, 12 cpi: 529 chars/s, Draft: 10 cpi: 366 chars/s, 12 cpi: 396 chars/s, LQ: 10 cpi: 121 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, Bidirectional parallel, Ethernet interface (100 Base-TX / 10 Base-T)
PAPER / MEDIA HANDLING	
Document Feed	Single sheet front, Continuous media 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 - 0.15 mm
GENERAL	
Power consumption	38 Watt, 3 Watt (standby)
Product dimensions	480 x 301 x 211 mm (Width x Depth x Height)
Product weight	6.8 kg
Supported Temperature	Operation 5° C - 35° C
Compatible Operating Systems	Windows 10, Windows 11, Windows 2000, Windows 7, Windows 8, Windows 98, Windows Vista, Windows XP, Windows XP SP3 or later (32-bit), Windows Server 2003 SP2 or later
Included Software	Epson Status Monitor
Mean Time Between Failures	20,000 hours
Print Head Life	400 Million Strokes/Wire
Noise	Operation:59 dB (A)- Standby:54 dB (A)
Fonts	Bitmap font EPSON Courier (10 CPI, 12 CPI, 15 CPI), Bitmap font EPSON Draft (10 CPI, 12 CPI, 15 CPI), Bitmap font EPSON OCR-B (10 CPI), Bitmap font EPSON Orator (10 CPI), Bitmap font EPSON Orator-S (10 CPI), Bitmap font EPSON Prestige (10 CPI, 12 CPI), Bitmap font EPSON Roman (10 CPI, 12 CPI, 15 CPI, Proportional), Bitmap font EPSON Sans Serif (10 CPI, 12 CPI, 15 CPI, Proportional), Bitmap font EPSON Script (10 CPI), Bitmap font EPSON Script C (Proportional), Scalable font EPSON Roman, Scalable font EPSON Roman T, Scalable font EPSON Sans Serif, Scalable font EPSON Sans Serif H
Memory	128 kB Included

LOGISTICS INFORMATION

SKU	C11CJ82403A0
EAN code	8715946695990
Country of Origin	Indonesia
Layer	4 Units
Layer Block	6 Units

Epson LQ-690IIN

WHAT'S IN THE BOX

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

SUPPLIES

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

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

Web: www.epson.co.uk
www.epson.ie

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