Epson LQ-690II

DATASHEET / BROCHURE







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

Designed with productivity in mind, the LQ-690II 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-690II 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-690II 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, which makes the LQ-690II ideal for any work environment. 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



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

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 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 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 Windows 10, Windows 11, Windows 2000, Windows 7, Windows 8, Windows 98, Windows 9

Systems 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

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

 ${\bf EPSON\ Sans\ Serif,\ Scalable\ font\ EPSON\ Sans\ Serif\ H}$

Memory 128 kB Included

OTHER

Warranty 12 months Carry in

Optional warranty extension available

LOGISTICS INFORMATION

Epson LQ-690II

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)

