Epson LQ-590



DATASHEET



Bring quality and reliability to your busy printing schedule with the 24-pin A4 printer that works hard and delivers every time.

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 networking.

KEY FEATURES

- High speeds
 Work fast with printing up to 529 cps
- Very reliable
 Built to last and deliver in any environment
- Flexible paper handling
 Choose from top, bottom, front and rear feeds
- Optional extras
 Range includes 2 cut-sheet feeders, tractor unit
- Easy connection
 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 Bidirectional parallel, Ethernet interface (100 Base-TX / 10 Base-T) (optional), Type B interface,

RS-232 (optional), USB 2.0 Type B

PAPER / MEDIA HANDLING

Document Feed Single sheet front and rear, Continuous paper front and rear, Paper output rear, Optional

Automatic Document Feed (CSF): 150

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 Energy Star No

Product dimensions 438 x 375 x 172 mm (Width x Depth x Height)

Product weight 7.1 kg

Temperature Operation 5° C - 35° C

Compatible Operating Windows 2000, Windows 7, Windows 8, Windows 98, Windows XP

Systems

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 Draft

OTHER

Warranty 12 months Carry in

Optional warranty extension available

LOGISTICS INFORMATION

sku	C11C558022
EAN code	8715946333175
Dimensions Single Carton	520 x 530 x 270 mm
Carton Weight	9.52 Kg
Multiple Order Quantity	1 Units
Country of Origin	Indonesia
Pallet Size Euro	14 Units

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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)
- Epson SIDM Black Ribbon Cartridge for LQ-590 (C13S015337BA) (C13S015337BA)

OPTIONAL ACCESSORIES

- 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
- 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 SIDM Type B EpsonNet 10/100 Base Tx Internal Print Server 5 C12C824352
- Epson SIDM Serial I/F board, no buffer type-B plugin card RS232D/20mA C12C824432

For further information please contact your local Epson office or visit www.epson-europe.com

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