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,

Parallel, 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

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 FEATURES

Emulations ESC/P2, IBM PPDS

OTHER

Warranty 12 months Carry in

Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11C558022A1
EAN code	8715946337562
Multiple Order Quantity	1 Units
Country of Origin	Indonesia
Pallet Size Euro	14 Units

Epson LQ-590

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.