EPSON
LQ-590

Just what your business need...

Improved Efficiency, Proven Reliability

A NEW EPSON Compact 24-pin Dot Matrix Printer
Economical and Quiet

Featuring Epson 24-pin Eco-Drive print head mechanism, this printer achieves a high level of productivity without running up your electric bill. Its auto power-saving function puts the printer in standby mode giving you additional savings. It is also equipped with the latest sound dampening innovation for whisper-quiet operation.
EPSON

- 440cps High Speed Draft Mode
- 5-layer Multi-Part Printing
- 5-way Flexible Loading
- Easy Network Operation
- Ribbon life at 5 million characters
- 128KB input data buffer

A Proven Leader
The new Epson LQ-590 is now even faster, more reliable and more efficient! It features a proven durable print head from its previous best-selling predecessor the LQ-580, which boosts speed and productivity by 30%, making it ideal for high traffic, customer service application. Its new compact body makes it the best choice for desktop and countertop.

Genuine Epson Ribbon Cartridges
Lengthen the life of your printer. A good partner never gives you problems... say no to defects or damages for good! Choose only genuine Quality Epson Ribbon.

Sharp and Clear
Our 5-Layer Multi-Part printing, prints sharp, clear letter quality text right through to the last copy! That’s an original plus four copies!

Easy Network Operation and Monitoring
This printer is networkable and can be equipped with an optional Type B Level 2 interface card, taking performance and convenience to an entirely new level. The Epson Status Monitor 3 on-screen display also allows you to monitor printer status and control paper options.

*Defects or damages caused by using non-genuine or compatible products are not covered under warranty from Epson.
**SPECIFICATIONS**

**PRINTER TYPE**
- IMPACT dot matrix

**NUMBER OF PINS IN HEAD**
- 24 pins

**PAPER FEEDING**
- Standard: Friction (Front/Rear insertion)
- Optional Feeder: Cut Sheet Feeder (Rear insertion)

**COPY**
- 1 original + 4 copies always

**ACOUSTIC NOISE**
- 52 dBA (ISO7779 pattern)

**LINES PER INCH**
- 420 LPI (16 dots/inch) or programmable in increments of 0.0706mm (0.0028 in)

**PAPER THICKNESS**
- Single Sheet: 0.065 - 0.14 mm (0.0026 - 0.0055 in)
- Multi Part: 0.12 - 0.35 mm (0.0047 - 0.0138 in)
- Envelopes: 0.16 - 0.52 mm (0.0063 - 0.0205 in)

**INPUT DATA BUFFER**
- 128 Kbytes

**INTERFACE**
- Bi-directional parallel interface

**RELIABILITY**
- Mean Print Volume Between Failure (MVPF): 40 million lines (except print head)

**DIMENSIONS**
- Width: 41.8 cm
- Height: 36.8 cm
- Depth: 30.5 cm

**CONTROL PANEL**
- 8 switches and 10 LEDs

**ENVIROMENTAL CONDITIONS (OPERATING)**
- Temperature: 10 - 32°C
- Humidity: 10 - 80%

**ELECTRICAL SPECIFICATIONS**
- Rated Voltage: AC 120-240V
- Rated Frequency: 50 - 60Hz
- Power Consumption: approx. 42W (EOL/ECCJ10561 Letter format)

**PRINTING MEDIA**
- Continuous Paper (not multipart)

**ENVELOPES CONTINUOUS PAPER SIZE**
- Width: 101.6 - 254 mm (4 - 10 in)
- Length: 101.6 - 508.8 mm (4 - 22 in)

**PRINTER DRIVER/UTILITY**
- DOS: Microsoft® Windows® 95/98/2000/Me/XP and Microsoft® Windows® NT® operating system Version 4.0
- Utility: EPSON Status Monitor 3 (Microsoft® Windows® 95/98/2000/Me/XP and Microsoft® Windows® NT® operating system Version 4.0 or environment only)

**OPTIONS**
- RIBBON CARTRIDGE (black): C13S05341
- HIGH CAPACITY CUT SHEET FEEDER: C12C06362
- SINGLE BIN CUT SHEET FEEDER: C12C06372
- PULL TRACTOR UNIT: C12C06002
- ROLL PAPER HOLDER: C12C01141
- FRONT SHEET GUIDE: C12C31400
- FRONT PAPER GUIDE: C12C31402
- Serial I/F card: C12C26001
- 32KB Intelligent serial I/F card: C12C26381
- 32KB EEE - 488 I/F card: C12C26312
- Twain I/F card: C12C263152
- EpsonNet 10/100 Base TX Int. Print Server2: C12C32914

**RIBBON LIFE**
- Approx. 5 million characters

**FOR SALE IN**
- World Wide

**DEALERS STAMP**