

LQ-670 SPECIFICATIONS

Printer Type

Printing Method: Impact dot matrix
 Number of Pins: 24 pins (12 x 2 staggered)
 Print Direction: Bi-directional with logic seeking

Print Speed

High Speed Draft: 300 cps (10 cpi)
 Draft: 250 cps (10 cpi)
 Draft: 300 cps (12 cpi)
 Draft: 375 cps (15 cpi)
 Draft: 250 cps (20 cpi)
 LQ: 83 cps (10 cpi)
 LQ: 100 cps (12 cpi)
 LQ: 125 cps (15 cpi)
 LQ: 167 cps (20 cpi)

Print Characteristics

Character Sets

14 international; 1 legal

Character Code Tables

11 tables: Italic, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASC II, Roman 8, ISO Latin 1

Bitmap Fonts

EPSON Draft 10, 12, 15 cpi
 EPSON Roman 10, 12, 15 cpi, Proportional
 EPSON Sans Serif 10, 12, 15 cpi, Proportional
 EPSON Courier 10, 12, 15 cpi
 EPSON Prestige 10, 12 cpi
 EPSON Script 10 cpi
 EPSON OCR-B 10 cpi
 EPSON Orator 10 cpi
 EPSON Orator-S 10 cpi
 EPSON Script C Proportional

Scalable Fonts

EPSON Roman 8 to 32 points
 EPSON Sans Serif 8 to 32 points
 EPSON Roman T 8 to 32 points
 EPSON Sans Serif H 8 to 32 points

Bar Code Fonts

EAN-13, EAN-8, Interleaved 2 of 5, UPCA, UPCE, Code 39, Code 128, PostNet

Printable Columns

Characters Per Line	Character Pitch (CPI)
106	10
127	12
159	15
181	17
212	20

Paper Handling

Cut Sheet Size (Single sheet or multipart)

Width: 3.6-11.7" (92-297mm)
 Length: 3.6-16.5" (92-420mm)

Paper Thickness

Cut Sheet: 0.0025-0.0055" (0.065-0.14mm)

Cut Sheet Multipart Forms Thickness

0.0047-0.015" (0.12-0.39mm); 12 to 15 lb

Envelopes - Top Entry

No. 6, No. 10; 12 to 24 lbs.

Card

Width: 4.1-5.8" (105-148mm)
 Length: Max 5.8" (148mm)

Card Thickness

0.0087" (0.22mm); 51 lbs. Front entry

Continuous Paper Size (Single sheet and multipart)

Width: 4-12" (101-304.8mm)
 Length: Max 4-22" (101-559mm)

Continuous Paper Multipart Forms Thickness

0.0025-0.015" (0.065-0.39mm)

Paper Handling (continued)

Copies

Original + 4 copies

Paper Path

Cut Sheet: Front entry
 Continuous Paper: Rear entry

Line Spacing

1/6" or programmable by 1/360"

Input Data Buffer

64KB or 0KB (User Selectable)

Interface (Standard)

Bi-directional parallel interface (IEEE-1284 nibble mode supported); Optional Type B interface

Control Code/Emulation

ESC/P2 and Lexmark 2390/2391 PLUS

*Note: IBM® ProPrinter compatible

Ribbon Cartridge

Color: Black

Type: Ribbon Cartridge

Ribbon Life: 2 million characters (at LQ 10 cpi; 48 dots/character)

Reliability

Total Print Volume: 6.5 million lines (except print head)
 (MTBF 5,000 POH @25% Duty-Cycle)

Print Head Life

200 million strokes/wire

Control Panel

Buttons: Operate, Pause, Load/Eject, LF/FF, Tear Off/Bin, Font, Condensed

Indicators: Pause, Paper Out, Tear Off/Bin selection, Condensed, Font selection

Acoustic Noise

Approx. 55dB(A) (ISO 7779 pattern)

Environmental Conditions (Operating)

Temperature: 41 to 95°F; 5 to 35°C

Humidity: 10 to 80% RH

Electrical Specifications

Voltage: 120V

Frequency: 50 to 60Hz

Power Consumption: Approx. 30W (during Draft self test)

Dimensions

W x D x L: 18.5" x 16.9" x 10.1" (469 x 429 x 256mm)

Weight: approx. 19.8 lbs (9.0kg)

Product Codes

LQ-670 printer	C214001
LQ-2070 ribbon cartridge	S015016

Optional Accessories

High Capacity Cut Sheet Feeder	C806781
Second-Bin Cut Sheet Feeder*	C806791

Serial Interface Card	C823051
Multi Protocol Ethernet Print Server	C823461

32 KB Serial Interface Card	C823071
32 KB Parallel Interface Card	C823101

Coax Interface Card	C823141
Twinax Interface Card	C823151

Technical Support U.S. & Canada	(800) 922-8911
Fax-on-Demand/Epson Sound Advice	(800) 442-2110
Download Service	(800) 442-2007
Pre-Sales Support U.S. & Canada	(800) 463-7766

Internet Website	http://www.epson.com
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Warranty

Two year limited parts and labor warranty in the U.S. and Canada

Support - The EPSON Connection™

Technical Support U.S. & Canada	(800) 922-8911
Fax-on-Demand/Epson Sound Advice	(800) 442-2110
Download Service	(800) 442-2007
Pre-Sales Support U.S. & Canada	(800) 463-7766

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● Fast 300 cps draft printing

- Makes the LQ-670 the speediest document printer in its class and a real boost for productivity

● Powerful 24-pin technology

- Yields crisp, clean and clear letter quality text

● Straight paper path design

- Results in a more reliable, jam-free printer

● Versatile five-part form capacity

- Allows the LQ-670 to confidently accept and print just about any type of form or document

● Handy front paper output

- Conveniently delivers documents directly to the user

● Built-in EPSON ESC/P® 2 and IBM emulations

- Provide seamless compatibility with virtually all Windows® software programs and operating systems

● Optional Internet Ethernet or LocalTalk interfaces

- Enables the LQ-670 to perform comfortably in multi-platform network environments

● Bundled Windows 95 and Windows 3.1 drivers

- Gives you a document printer that's easy to use right out of the box

● EPSON two year limited warranty

- Along with EPSON toll free technical support offers confident hassle-free reliability

YOU'VE GOT TO SEE IT IN **EPSON** COLOR.*

USA: Call 1-800-463-7766 for the nearest dealer location
 Epson America, Inc. 20770 Madrona Ave. Torrance, CA 90503

Canada: Call 1-800-463-7766 Epson Canada, Ltd.
 550 McNicoll, Willowdale, Ontario M2H 2E1 Fax 416-498-4574

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