

EPSON®

THE RUGGED, FAST AND AFFORDABLE LETTER-QUALITY IMPACT PRINTER FOR THE BUSY OFFICE.

Let's face it. Most budget-priced, letter-quality impact printers leave a lot to be desired. They're either too slow, skimp on quality or have too few features. Enter the EPSON® LQ-2080—one of the best values in letter-quality, wide-carriage 24-pin printers ever.

At a speedy 400 cps in high-speed draft mode, the EPSON LQ-2080 will make quick work of just about any job you give it, from continuous and multipart forms to envelopes, labels and invoices. You can also depend on the EPSON LQ-2080 for years of trouble-free use. Its MTBF rating is an impressive 10,000 power-on-hours (POH) with a print head life rated at 200 million strokes/wire and a ribbon life rated at 8 million characters.

The EPSON LQ-2080 can print up to 5-part (original + 4) forms. User-selectable front, rear, top and bottom paper paths let you load a variety of forms and quickly switch between them. And its zero-tear-off paper handling saves time and money by eliminating wasted pre-numbered and standard forms. Together, these features make the EPSON LQ-2080 an ideal choice for busy offices with a variety of printing tasks.

Windows® 95, Windows® 3.1x and Windows NT™ 3.51/4.0 printer drivers are standard, as are 8 built-in bar code fonts. Optional network interface boards let you easily connect the EPSON LQ-2080 to an Ethernet network. It's backed by a two year limited warranty.

Best of all, the EPSON LQ-2080's speed, reliability and versatility comes at a very attractive price, making it the impact printer that meets your business needs and fits well within your budget.

EPSON LQ-2080 Impact Printer

FEATURES

BENEFITS

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| • 24-pin, wide carriage printing | Sharp, easy-to-read letter quality printing of both text and numerals. |
| • Up to 400 cps print speed (fastest in its class) | Printing tasks are completed faster than comparable 24-pin printers. |
| • MTBF rating of 10,000 POH with 200-million strokes/wire print head life | Reliable and trouble-free printing. |
| • Prints up to 5-part (original +4) forms | Prints most multipart forms with excellent legibility. |
| • Front, Rear, Top and Bottom paper paths | Multiple paper paths allow printing on a variety of paper types without having to reload. |
| • Long-life 8 million character printer ribbon | Ribbons last longer than comparable printers saving both time and money. |
| • Windows 95, Windows 3.1x, and Windows NT 3.51/4.0 printer drivers | Compatible with most industry standard operating systems. |



PRINTER SPECIFICATIONS



Printing Method

24-pin, impact dot matrix

Print Direction

Bidirectional with logic seeking

Print Speed

High Speed Draft	400 cps
Draft	300 cps
Letter Quality	100 cps

Print Characteristics

Character sets

14 international; 1 legal

Character code tables

13 tables: Italic, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASC II, Roman 8, ISO Latin 1, PC858, 1508859-15

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, UPC-A, UPC-E, Code 39, Code 128, PostNet

Printable Columns

	<i>Characters Per Line</i>	<i>Character Pitch (CP)</i>
10 cpi	136	10
10 cpi condensed	233	17.1
12 cpi	163	12
12 cpi condensed	272	20
15 cpi	204	15

Paper Handling

Cut sheet size (single sheet or multipart)

Width 3.9-16.5" (100-420mm)
Length Max 16.5" (420mm)

Envelopes-top entry

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

Card

Width 3.9-5.8" (100-148mm)
Length Max 5.8" (148mm)

Continuous paper size (single sheet, multipart or labels)

Width 4.0-16.0" (102-406mm)
Length Max 22.0" (559mm)

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

Card thickness

0.0087" (0.22mm); 51 lb Top entry

Continuous paper multipart forms thickness

0.0025-0.015" (0.065-0.39mm)

Paper feeding

Friction feed (front/rear);
Push tractor feed (front*/rear);
Push/pull tractor feed (front*/rear);
Pull tractor feed (front*/rear/bottom)

Copies

Original + 4 copies

Paper Handling (cont)

Paper path

Cut sheet Front/rear entry;
Continuous paper Front*/rear/bottom entry

Line spacing

1/6" or programmable by 1/360"

Input data buffer

64KB or OKB (user selectable)

Interface

Standard

Bidirectional parallel interface
(IEEE-P1284 nibble mode supported)
Type B interface

Optional

Printer Language

ESC/P2™ and IBM 2391+
(IBM® ProPrinter compatible)

Reliability/Life Expectancy

Mean print volume 10 million lines (except print head)
MTBF 10,000 power-on hours (POH)
@25% duty
Print head life 200 million strokes/wire
Ribbon life 8 million characters
(48 dots/character)

Control Panel

Buttons

Operate, Pause, Load/Eject, LF/FF,
Tear Off/Bin, Font, Condensed
Indicators Pause, Paper Out, Micro Adjust,
Tear Off/Bin selection, Pitch
Selection, Font Selection

Sound Level

Approx. 54 dB(A) (ISO 7779 pattern)

Environmental Conditions

Temperature 41° to 95°F; 5° to 35°C
Humidity 10 to 80% RH

Power Requirements

Voltage 120V
Frequency 50 to 60Hz
Power Consumption Approx. 34W (during Draft self test)

Physical Dimensions

Width 25.2" (639mm) Depth 15.4" (410mm)
Length 10.1" (257mm) Weight Approx. 28.7 lb (13kg)

Product/Accessories Part Numbers

EPSON LQ-2080 printer C273001
EPSON LQ-2080 ribbon cartridge S015086

Push/Pull Tractor Unit C800321
High Capacity Cut Sheet Feeder C806731
Second-Bin Cut Sheet Feeder C806741

Interfaces—Type B

Multiprotocol 10/100 Ethernet Print Server with AC Adapter	C823642
Multiprotocol Series 2 10 Mbps Ethernet Print Server	C823622
Twinax	C823151
Coax	C823141
LocalTalk	C823121
32KB Serial	C823071

Warranty

Two year limited in the U.S. and Canada

Support—The Epson Connection™

Pre-Sales Support U.S. and Canada 800-463-7766
Automated Technical Support 800-922-8911
Internet Website <http://www.epson.com>

*with optional Push/Pull tractor(s)

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