

EPSON®

ULTRA-FAST, ULTRA-DEPENDABLE LETTER-QUALITY IMPACT PRINTING FOR DEMANDING BUSINESS ENVIRONMENTS.

Faster. More reliable. More versatile. Combine all three and you've got the EPSON® LQ-2180 printer. It can print at draft speeds of up to 480 cps, making it one of the fastest 24 pin impact printers around. Its MTBF rating is an impressive 10,000 Power-On-Hours (POH) and its print head has a 400 million strokes/wire rating. Translation? The EPSON LQ-2180 gives you years of high-quality, carefree printing.

Front, rear, bottom and top paper paths let you print single sheet, continuous forms, multipart forms, envelopes, labels, checks, greenbar forms, invoices and more—all from the same printer. The EPSON LQ-2180 can print up to 6-part forms (original + 5). Plus, its zero tear-off paper handling eliminates wasted pre-numbered and standard forms while saving both time and money. In fact, the EPSON LQ-2180 is so versatile, it's the only impact printer your entire department or office needs.

The EPSON LQ-2180 is ready to go right out of the box. Popular Windows® printer drivers are standard. Add optional network interface boards and you can quickly connect it to an Ethernet network or a Type B device.

Whether you're looking for your first letter-quality impact printer or looking to upgrade, take a close look at the EPSON LQ-2180, the ultra-reliable printer that gives you more for your impact printing dollar.

EPSON LQ-2180 Impact Printer

FEATURES

BENEFITS

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|---|---|
| • 24-pin, wide carriage printing | Sharp, easy-to-read, letter-quality printing, even on multipart forms. |
| • Prints at up to 480 cps high speed draft | Printing tasks are completed faster than comparable 24-pin printers. |
| • Print up to 6-part (original + 5) forms | Prints virtually any multipart form with superior legibility on all parts |
| • Zero tear-off paper handling | Eliminates paper waste of both pre-numbered and standard forms |
| • Front, Rear, Bottom and Top paper paths | Multiple paper paths allow printing of single sheet, continuous forms, labels, checks, multiple-size envelopes, spreadsheets, greenbar forms and much more. |
| • Windows 3.1x, Windows 95 and Windows NT 3.51/4.0 printer drivers | Compatible with most popular industry standard software. |
| • Optional Ethernet and Type B interface cards | Easy connectivity to popular networks for use within a multi-platform environment. |
| • MTBF rating of 10,000 POH with 400-million strokes/wire print head life | Ultra-dependable and trouble-free printing for the entire department or office. |



PRINTER SPECIFICATIONS



Printing Method

24-pin, (12 x 2 staggered), impact dot matrix

Print Direction

Bidirectional with logic seeking

Print Speed

High Speed Draft	480 cps (10 cpi)
Draft	360 cps (10 cpi)
LQ	120 cps (10 cpi)

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; EPSON Roman 10, 12, 15 proportional; EPSON Sans Serif 10, 12, 15 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

No. 6, No. 10

Card

Width	3.9-7.8" (100-200mm)
Length	Max 7.8" (200mm)

Continuous paper size

(Single sheet, multipart or labels)

Width	4.0-16.0" (101-406mm)
Length	Max 22.0" (559mm)

Paper thickness

Cut sheet 0.0025-0.0055" (0.065-0.14mm)

Cut sheet multipart forms thickness

0.0047-0.018" (0.12-0.46mm)

Card thickness

0.0087" (0.22mm)

Continuous paper multipart forms thickness

0.0025-0.018" (0.065-0.46mm)

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 + 5 copies

Paper Handling (con't)

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)

Printer Language

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

Reliability/Life Expectancy

MVBF (Mean Print Volume

Between Failure)

24 million lines (except print head)

MTBF

10,000 power-on hours (POH) @25% duty

Print head life

400 million strokes/wire

Ribbon life

8 million characters (48 dots/character)

Control Panel

Buttons

Operate, Pause, Load/Eject, LF/FF, Tear Off/Bin, Font, Pitch selection

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 AC ± 10%
Frequency	50 to 60Hz
Power Consumption	Approx. 52W (ISO/IEC 10561 letter pattern)

Physical Dimensions

Width	25.16"	Depth	15.82"
Length	10.11"	Weight	Approx. 28.7 lb

Product/Supplies Part Numbers

EPSON LQ-2180 printer	C272001
EPSON LQ-2180 ribbon fabric	S015086
Pull Tractor Unit	C800321
High Capacity Cut Sheet Feeder	C806731
Second-Bin Cut Sheet Feeder	C806741
Interfaces—Type B	
Serial	C823051
32KB Serial	C823071
Bidirectional Parallel	C823452
Multiprotocol Ethernet Print Server	C823622
Multiprotocol Ethernet Print Server 10/100	C823642
Twinax	C823151
Coax	C823141

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
Download Service	800-442-2007
Internet Website	http://www.epson.com

EPSON America, Inc.
20770 Madrona Ave., Torrance, CA 90503

EPSON Canada, Ltd.
550 McNicoll, Willowdale, Ontario M2H 2E1

EPSON Latin America, Inc.
6303 Blue Lagoon Drive, Miami, FL 33126 1-305-265-0092



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