

Epson LQ-780N

DATASHEET / BROCHURE



Fast and reliable dot matrix printing with the Epson LQ-780N. Its robust nature and modern design fits comfortably into any environment.

Designed with productivity in mind, the LQ-780N is an ultra-reliable dot matrix printer that offers an impressive ribbon yield. It is fast and compact with a robust build. Its modern design allows effortless integration into any work environment, be it an office or a warehouse.

Fast printing:

Print faster and more productively. The LQ-780N prints the original + six copies, and is capable of printing an impressive 487 cps (10 cpi) when using printer resident fonts.

High ribbon yield:

In a demanding and fast-moving work environment a high ribbon yield is essential, and with 10 million characters per ribbon, this marks the LQ-780N as a leading force in the flatbed market. It is also cost-effective, with long ribbon replacement cycles, low running costs and total cost of ownership.

Dependable:

Durable and built to last, users will be assured by the MTBF (mean time between failures) of 20,000 power on hours. The robust casing can stand up to high humid and heat conditions, and automatic paper thickness adjustment makes the LQ-780N intuitive to use. This results in greater productivity and less maintenance from down time - essential when producing large amounts of documents and data.

Smart design:

This compact hard-working printer is designed to fit on your desk. With its modern, black and white casing, it blends in seamlessly in both office and warehouse environments.

KEY FEATURES

- **High speed**
Impressive print speed of 487 cps (10cpi) with 1+6 copies
- **Quality**
The 106 column capacity with 24 pins means greater quality
- **Reliable**
Combined power of print head life and MTBF of 20,000 hours
- **Modern design**
The black and white casing blends comfortably into any work environment
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Number of Pins	24 pins
Number of columns	106 columns

PRINT

Printing Speed	HighSpeed-Draft: 10 cpi: 487 chars/s, Draft: 10 cpi: 366 chars/s, LQ: 10 cpi: 121 chars/s
Barcodes	Coda bar (NW-7), Code 128, Code 39, EAN-13, EAN-8, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, POSTNET, UPC-A, UPC-E
Carbon Copies	6 plus one original
Character Tables	PC437, PC708, PC720, PC850, PC858, PC864, PCAR864, ISO-8859-15, Roman 8, Italic
Character Sets	15
Print Characteristics Barcode	8
Fonts	
Print Characteristics Bitmap	11
Fonts	
Print Characteristics Scalable	4
Fonts	

CONNECTIVITY

Interfaces	USB - compatible with USB 2.0 specification, Parallel, Ethernet interface (100 Base-TX / 10 Base-T)
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PAPER / MEDIA HANDLING

Document Feed	Single sheet front, Continuous media rear, Paper output front
Paper Formats	Sheet Paper (single- and multi-layer), Continuous Paper (single- and multi-layer), Roll Paper, Envelopes, Cardboard
Paper Thickness Continuous Paper	0.12 mm - 0.49 mm
Paper Thickness Multi Part	0.12 mm - 0.49 mm
Paper Thickness Single Sheet	0.065 mm - 0.15 mm

GENERAL

Power consumption	46 Watt, 8.3 Watt (standby)
Supply Voltage	AC 198 V - 264 V, 50 Hz - 60 Hz
Product dimensions	480 x 301 x 211 mm (Width x Depth x Height)
Product weight	6.7 kg
Supported Temperature	Operation 5° C - 35° C
Mean Time Between Failures	20 hours
Print Head Life	400 Million Strokes/Wire
Noise	Operation:59 dB (A)
Fonts	Bitmap font EPSON Courier (10 CPI, 12 CPI, 15 CPI), Bitmap font EPSON Draft (10 CPI, 12 CPI, 15 CPI), Bitmap font EPSON Prestige (10 CPI, 12 CPI), Bitmap font EPSON Roman (10 CPI, 12 CPI, 15 CPI, Proportional), Scalable font EPSON Roman, Scalable font EPSON Roman T, Scalable font EPSON Sans Serif, Scalable font EPSON Sans Serif H

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LOGISTICS INFORMATION

SKU	C11CJ81402A0
EAN code	8715946696706
Country of Origin	Indonesia
Layer	4 Units
Layer Block	6 Units

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WHAT'S IN THE BOX

- AC adapter
- Ribbon
- CD Manual

SUPPLIES

- Epson SIDM Black Ribbon Cartridge for LQ-780/N (S015630(B) EEB) (C13S015657)

For more information please contact:

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Last extracted: 2025-05-22

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