

DOT MATRIX PRINTER

Epson LQ-50

EPSON
EXCEED YOUR VISION

Compact, versatile bill printer with flexible wide-receipt options



**IMAGING
INNOVATION**

Epson's constant innovations in retail printing solutions give you the best performing printer that suit your business requirements

- **Allows users to print on wider receipts**

It supports 152.4mm (6") width fanfold paper for the issuing of receipts. Roll paper can also be used if the optional roll paper holder is attached to the printer.

- **Saves counter space**

At only 275mm (10.83") wide, it is compactly designed to allow easy installation even on counters with limited space.

- **High quality printing**

Its 24-pin print head supports printing of Indian texts in high resolution both by the command control and through a Windows® driver. 10 local Indian language device fonts are pre-installed. In addition, it is designed to perform well in dusty or sandy locations.

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SPECIFICATIONS

OPTIONS



FABRIC RIBBON CARTRIDGE (BLACK) C13S015621



FABRIC RIBBON PACK (BLACK) C13S010086

ROLL PAPER HOLDER C12C811261



* paper not included

PRINTER STAND C12C847221



* paper not included

LEGEND:

 cpi: Characters per inch
(Character per 25.4 mm)

cps: Characters per second

cpl: Characters per line

POH: Power On Hours



As an international ENERGY STAR Partner, Epson has determined that this product meets the international ENERGY STAR Programme for energy efficiency.

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PRODUCT CODE	C11CB12001																						
PRINTER TYPE PRINTING METHOD NUMBER OF PINS IN HEAD PRINT DIRECTION CONTROL CODE	Impact dot matrix 24 pins Bi-directional with logic seeking ESC/P 2 and IBM 2390 Plus emulation																						
PRINTER SPEED HIGH SPEED DRAFT DRAFT DRAFT CONDENSED LQ LQ CONDENSED	<table border="0"> <tr> <td>10 / 12 cpi</td> <td>300 / 360 cps</td> </tr> <tr> <td>10 / 12 / 15 cpi</td> <td>225 / 270 / 337 cps</td> </tr> <tr> <td>17 / 20 cpi</td> <td>192 / 225 cps</td> </tr> <tr> <td>10 / 12 / 15 cpi</td> <td>75 / 90 / 112 cps</td> </tr> <tr> <td>17 / 20 cpi</td> <td>128 / 150 cps</td> </tr> </table>	10 / 12 cpi	300 / 360 cps	10 / 12 / 15 cpi	225 / 270 / 337 cps	17 / 20 cpi	192 / 225 cps	10 / 12 / 15 cpi	75 / 90 / 112 cps	17 / 20 cpi	128 / 150 cps												
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PRINT CHARACTERISTICS CHARACTER SETS BIT MAP FONT INDIAN FONTS SCALABLE FONTS BAR CODE FONT	15 International character sets 13 Standard character code tables : Italic table, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASCII, Roman 8, ISO Latin 1, PC858, ISO 8859-15 5 Indian tables : ISCII, PC-ISCII, EA-ISCII, TAB-Tamil99, TAM-Tamil99 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 Script C: Proportional; EPSON OCR-B: 10 cpi; EPSON Orator: 10 cpi; EPSON Orator-S: 10 cpi CDAC Devanagari, CDAC Bengali, CDAC Tamil, CDAC Telugu, CDAC Assamese, CDAC Oriya, CDAC Kannada, CDAC Malayalam, CDAC Gujarati, CDAC Punjabi: Proportional EPSON Roman, EPSON Sans Serif, EPSON Roman T, EPSON Sans Serif H, EPSON Sans Serif H: 10.5 pt., 8 to 32 pt. (every 2 pt.) EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET																						
PRINTABLE COLUMNS PITCH	<table border="0"> <tr> <td>10 cpi</td> <td>50 cpl</td> </tr> <tr> <td>12 cpi</td> <td>60 cpl</td> </tr> <tr> <td>15 cpi</td> <td>75 cpl</td> </tr> <tr> <td>17 cpi CONDENSED</td> <td>85 cpl</td> </tr> <tr> <td>20 cpi CONDENSED</td> <td>100 cpl</td> </tr> </table>	10 cpi	50 cpl	12 cpi	60 cpl	15 cpi	75 cpl	17 cpi CONDENSED	85 cpl	20 cpi CONDENSED	100 cpl												
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INPUT DATA BUFFER	64 KB																						
INTERFACE STANDARD	Bi-directional parallel interface (IEEE-1284 nibble mode supported) USB (ver 2.0 Full Speed) interface																						
RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) RIBBON LIFE	Approx. 3 million characters (LQ 10 cpi, 48 dots/character)																						
ACOUSTIC NOISE	Approx. 54 dB(A) (ISO 7779 pattern)																						
RELIABILITY MEAN PRINT VOLUME BETWEEN FAILURE (MVBF) MEAN TIME BETWEEN FAILURE (MTBF) PRINT HEAD LIFE	20 million lines (Except print head) 10000 POH (25% Duty) Approx. 200 million strokes/wire																						
CONTROL PANEL	3 switches and 3 LEDs																						
ENVIRONMENTAL CONDITIONS (OPERATING) TEMPERATURE HUMIDITY	5 to 35°C / 45 to 95°F 10 to 80% RH																						
ELECTRICAL SPECIFICATION RATED VOLTAGE RATED FREQUENCY POWER CONSUMPTION	AC 220 - 240 V 50 - 60 Hz Approx. 20 W (Original Pattern), ENERGY STAR compliant																						
DIMENSIONS WIDTH X DEPTH X HEIGHT WEIGHT	275 mm (10.83") x 240 mm (9.45") x 153 mm (6.02") Approx. 3.3 kg / 7.28 lbs																						
PRINTER DRIVER / UTILITY OS UTILITY EPSON STATUS MONITOR 3 EPSON PRINTER SETTING	Microsoft® Windows® 2000 / XP / 7, Microsoft® Windows Vista®, Linux Microsoft® Windows® 2000 / XP / 7, Microsoft® Windows Vista® Microsoft® Windows® 2000 / XP / 7, Microsoft® Windows Vista®																						