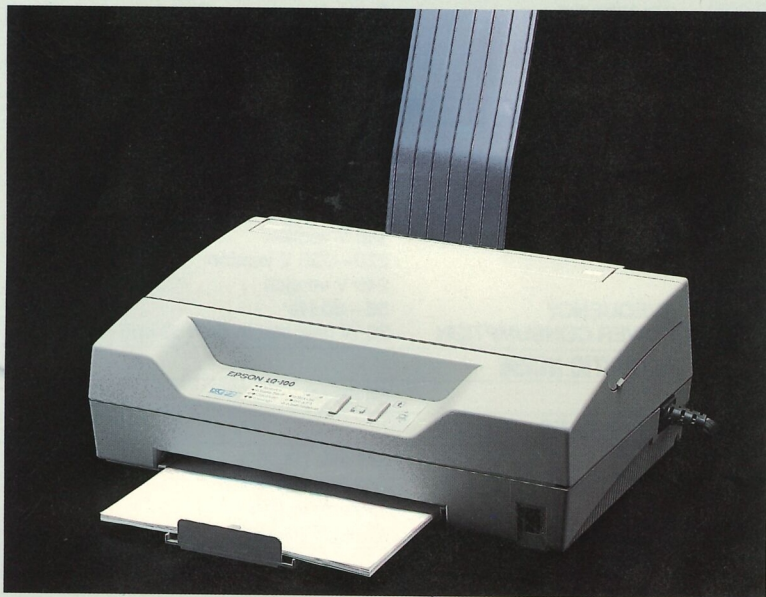


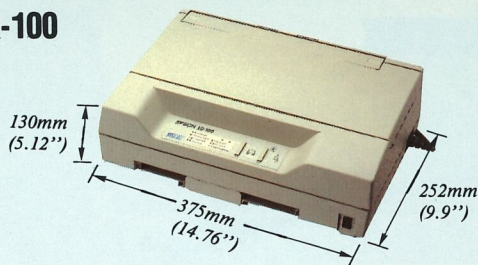
LQ-100

The new standard in size
and performance



Epson's LQ-100 sets new standards in size, performance and convenience. With a tiny footprint just a little larger than a sheet of paper, to fit in virtually any space. With big printer performance features such as advanced paper handling, built-in scalable fonts and 360 x 360 graphics capability, to easily handle almost any kind of job. And convenience that's simply unprecedented. For home or small business use, there's just nothing to match the LQ-100.

24-PIN DOT MATRIX PRINTER LQ-100



SPECIFICATIONS

PRINTING TYPE

PRINTING METHOD	Impact dot matrix
NUMBER OF PINS IN HEAD	24 PINS (12×2 staggered, diameter 0.2 mm)
PRINT DIRECTION	Bi-directional with logic seeking

PRINT SPEED

DRAFT 12 cpi	200 cps
DRAFT 10 cpi	167 cps
LQ 12 cpi	72 cps
LQ 10 cpi	60 cps

PRINT CHARACTERISTICS

CHARACTER SETS	1 Legal character set
	14 International character sets
	6 Character code tables
	Italic, PC 437, PC 850, PC 860
	PC 863, PC 865
BITMAP FONTS	EPSON Roman 10, 12, 15, Proportional
	EPSON Sans serif 10, 12, 15, Proportional
	EPSON Courier 10, 12, 15
	EPSON Prestige 10, 12
	EPSON Script 10, 12
	EPSON Draft 10, 12, 15
	EPSON Sans Serif 8 pt to 32 pt
SCALABLE FONTS	EPSON Roman 8 pt to 32 pt
	EPSON Sans Serif 8 pt to 32 pt

CONTROL CODE

EPSON ESC/P2

PRINTABLE COLUMNS

10 cpi	80
12 cpi	96
15 cpi	120
17.1 cpi (10 cpi condensed)	137
20 cpi (12 cpi condensed)	160

PAPER HANDLING

CUT SHEET SIZE (Auto sheet feeder)	Width: 210 mm
	Length: 297 mm
	Thickness: 0.065—0.14 mm
CUT SHEET (Manual insertion)	Width: 148—257 mm
	Length: 92—364 mm
	Thickness: 0.065—0.14 mm
CONTINUOUS PAPER (option tractor)	Width: 101—254 mm
	Thickness: 0.065—0.18 mm
ENVELOPES and LABELS (option tractor) are also available	
PAPER FEEDING METHOD	Auto sheet feeder and Friction feed (Push tractor is available with the option tractor unit)
COPIES	Original+1 copy (continuous paper)
	Cut sheet
PAPER PATH	Auto sheet feeder, Manual insertion (Bottom entry)
	Continuous paper Push tractor (Rear entry, option)
LINE SPACING	1/6", 1/8" or programmable at 1/360"

INPUT DATA BUFFER

11K bytes or 1.75K bytes (Selectable)

INTERFACE (STANDARD)

Centronics®-type 8-bit parallel

RIBBON CARTRIDGE

COLOR	Black
TYPE	Fabric ribbon cartridge
RIBBON LIFE	Fabric: 2 million characters at 48 dots/character

RELIABILITY

MCBF	1 million lines (excluding print head)
MTBF	4000 POH (Duty 10%)
PRINT HEAD LIFE	100 million strokes/wire

MODE SELECT

SELECTYPE	Font	Roman	Script
		Sans Serif	Draft
		Courier	Draft condensed
		Prestige	

ENVIRONMENTAL CONDITIONS

TEMPERATURE	5—35°C (OPERATING)
HUMIDITY	30—80% RH (OPERATING)

POWER REQUIREMENTS

VOLTAGE	120 V version
	220—230 V version
	240 V version
FREQUENCY	50—60 Hz
POWER CONSUMPTION	30 W (self test in draft 10 cpi)

ACOUSTIC NOISE

50 dB (A)

DIMENSIONS

WIDTH	375 mm (14.76")
DEPTH	252 mm (9.9")
HEIGHT	130 mm (5.12")
WEIGHT	4.5 kg (9.95 lbs.)

OPTIONS

TRACTOR UNIT	C800261
RIBBON CARTRIDGE	SO15032



“Epson ESC/P 2 stands for Epson standard code for printers, Level 2. This second generation printer control language supports scalable fonts as well as enhanced graphics capability.

ESC/P 2 is backward compatible with the majority of existing ESC/P standard control codes for 24 pin products.”

Epson is a registered trademark of Seiko Epson Corporation.

IBM is a registered trademark of International Business Machines Corporation.

Centronics is a registered trademark of Centronics Data Computer Corporation.

Specifications are subject to change without notice.

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