EPSON LQ-1150

SPECIFICATIONS

PRINTER TYPE

PRINTING METHOD	Impact dot matrix
NUMBER OF PINS IN HEAD	24 pins
PRINT DIRECTION	Bi-directional with logic seeking

PRINT SPEED

HIGH SPEED DRAFT 10 CPI	300 cps
HIGH SPEED DRAFT 12 CPI	360 cps
DRAFT 10 CPI	250 cps
DRAFT 12 CPI	300 cps
DRAFT 15 CPI	375 cps
DRAFT CONDENSED 17 CPI	214 cps
DRAFT CONDENSED 20 CPI	250 cps
LQ 10 CPI	83 cps
LQ 12 CPI	100 cps
LQ 15 CPI	125 cps
LQ CONDENSED 17CPI	142 cps
LQ CONDENSED 20CPI	166 cps

PRINT CHARACTERISTICS

CHARACTER SETS	1 legal character set 14 international character sets 13 character code tables Italic, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASCII, Roman 8, ISO Latin 1, PC858, ISO 8859- 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 Script C: Proportional EPSON OCR-B: 10 cpi EPSON Orator: 10 cpi EPSON Orator-S: 10 cpi
SCALABLE FONTS	EPSON Roman: 10.5pt., 8 to 32 points(every 2 pt.) EPSON Sans Serif 10.5pt., 8 to 32 points(every 2 pt.) EPSON Roman T 10.5pt., 8 to 32 points(every 2 pt.) EPSON Sans Serif H 10.5pt., 8 to 32 points(every 2 pt.)
BAR CODE FONT	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A UPC-E, Code 39, Code 128, PostNet

PRINTABLE COLUMNS

PITCH (CPI)	Characters per line	Character
10 CPI	136	10
12 CPI	163	12
15 CPI	204	15
17 CPI CONDENSED	233	17.1
20 CPI CONDENSED	272	20

PAPER HANDLING

PAPER PATH	Manual Insertion:	Rear in, top out
	Tractor:	Rear in, top out Bottom in, top out
	Cut Sheet Feeder:	Rear in, Top out
CUT SHEET SIZE	Width:	
	Manual Insertion	148~420mm(5.8~16.5")
	CSF single-bin	182~420mm(7.2~16.5")
	Length:	
	Manual Insertion	100~364mm (3.9~14.3")
	CSF single-bin	210~364mm(4.0~22.0")
ENVELOPES	No.6, No.10	
CONTINUOUS PAPER SIZE	Width:	101.6~406.4mm (4.0~16.0")
	Length:	101.6~558.8mm(4.0~22.0")
		*Can also print labels

PAPER THICKNESS	Cut Sheet:
	  Single sheet
	  Manual Insertion
	  Single sheet
	  CSF single-bin
	  Multi-page forms
		
		0.065~0.14mm (0.0025~0.0055")
		
		0.07~0.14mm(0.0028~0.0055")
		0.12~0.32mm (0.0047~0.013")

	Envelopes:
	Continuous Paper:
	  Single sheet
	  Multi-page forms
		0.16~0.52mm (0.0063~0.0205")
		
		0.065~0.32mm(0.0025~0.013")
		0.065~0.32mm(0.0025~0.013")

	Continuous forms with label:
	  Base Sheet
	  Total Sheet
		
		0.07~0.09mm (0.0028~0.0035")
		0.16~0.19mm (0.0063~0.0075")

PAPER FEEDING STANDARD	Friction : Push Tractor: Push-Pull Tractor : Pull tractor:	Rear in , Top out Rear in, Top out Rear in , Top out Rear, Bottom in, Top out
OPTIONAL FEEDER	CSF single-bin: Pull Tractor: Roll paper holder:	Rear in, Top out Rear in, Bottom in, Top out Rear in, Top out
COPIES	Original + 3 Copies	
LINE SPACING	4.23mm(1/6 inch) or programmable in increments of 0.071mm(1/360 inch)	

INPUT DATA BUFFER

	32 K Byte

INTERFACE

STANDARD	Centronics®-type 8-bit parallel interface (IEEE-1284 Nibble mode) RS-232C Serial Interface
OPTION	EpsonNet 10/100 Base TX Ext. Print Server

RIBBON CARTRIDGE

COLOUR	Black
TYPE	Fabric ribbon cartridge / Film Ribbon Cartridge
RIBBON LIFE	Fabric: Approx. 3 million characters (Draft 10cpi) Film: Approx. 0.3 million characters (LQ 10 cpi, 48 dot/character)

ACOUSTIC NOISE

	Approx. 55dB (A) (ISO 7779 pattern)

RELIABILITY

MTBF (Mean Time Between Failure)	6000 POH (25% duty cycle)
MVBF (Mean Print Volume b/n Failure)	12 Million lines (except print head)
PRINT HEAD LIFE	Approx. 200 million strokes/wire

CONTROL PANEL

	4 switches, 5 LEDs

ENVIRONMENTAL CONDITIONS (OPERATING)

TEMPERATURE	5~35° C (without condensation) 15~25° C (during printing on reclaimed paper, envelope or label)
HUMIDITY	10-80% RH (without condensation) 30-60% RH (during printing on reclaimed paper, envelope or label)

ELECTRICAL SPECIFICATIONS

INPUT VOLTAGE RANGE	AC 90 to 270V
INPUT FREQUENCY RANGE	49.5~60.5Hz
POWER CONSUMPTION	Approx. 30W (ISO/IEC 10561 Letter pattern) Energy Star compliant

DIMENSIONS

WIDTH x DEPTH x HEIGHT	546 x 275 x 164mm
WEIGHT	Approx. 6.3 kg

PRINTER DRIVER/UTILITY

OS	Microsoft® Windows® 95/98/2000/Me and Microsoft® Windows® NT® operating system version 4.0
UTILITY	EPSON Status Monitor 3 (Microsoft® Windows® 95/98/2000/Me and Microsoft® Windows® NT® operating system Version 4.0 environment only)

OPTIONS

FABRIC RIBBON CARTRIDGE (Black)	#7754
FABRIC RIBBON PACK (Black)	#7755
FILM RIBBON CARTRIDGE (Black)	#7770
SINGLE-BIN CUT SHEET FEEDER	C80639
PULL TRACTOR UNIT	C80034
ROLL PAPER HOLDER	#8310
EpsonNet 10/100 Base TX Int. Print Server	C82378