





Power cord

Ribbon cartridge

# **Printer Specifications**

# **Printing**

Printing method: 24-pin impact dot matrix

Printing speed:

Quality	Characters per Inch	Characters/second/line
High-speed draft	10	225
Draft	10 12	210 252
Letter quality	10 12	70 <b>84</b>

Bidirectional logic-seeking for text and Printing direction:

graphics. Unidirectional for graphics (unidirectional can be selected with DIP

switch or software command).

1/6 inch, 1/8 inch, or programmable in Line spacing:

1/360-inch increments

Paper feed speed: 77.6 milliseconds per 1/6-inch line; 2.2 inches

per second with continuous feed

# Printable columns:

Character size	Maximum p	orInted characters
	LQ-570	I LO-1070
10 cpi	80	136
10 cpi condensed	137	233
12 cpi	96	164
12 cpi condensed	160	277
15 cpi		204

Buffer: 0 or 8 Kbytes (DIP-switch selectable)

### Characterfonts:

Font	Point	7 pt		10.5 <b>pt</b>	
	Pitch	15 cpi ,	10 cpl	, 12 cpi	Proportional
Epson Draft		! o	i <b>0</b>	lo	
Epson Courier		0	0	0	
Epson Roman		0	0	0	! 0
Epson Sans Serif		0	0	0	0
Epson Prestige			0	0	
Epson Script			IO	0	
Epson Script C			ì		10
Epson Orator			0		
Epson Orator-S	•		0		
OCR-B			0		

You can also select other font/pitch combinations using ESC/P 2 commands.

### Scalable fonts:

Font	min pt	max pt	Increments
Epson Roman	8	l 32	2 pt
Epson Sans serif	8	32	2 pt

1 italic and 5 graphics character tables Character tables:

Character sets: 14 international character se6 and 1 legal

character set

## Mechanical

Paper-feed methods: Friction

> Push-tractor Pull-tractor

Single-bin cut-sheet feeder (optional) Double-bin cut-sheet feeder (by combination

of both optional cut-sheet feeders)

Black ribbon cartridge #7753 (LQ-570) or Ribbon:

> #7754 (LQ-1070): Life expectancy

in LQ, at 48 dots/character: 2 million

characters

In draft, at 28 dots/character: 3.42 million

characters

Film ribbon cartridge #7768 (LQ-570)

or #7770 (LQ-1070) (optional):

Life expectancy

In LQ, at 48 dots/character: 0.2 million characters (#7768), 0.3 million characters (#7770)

MCBF: For all components (excluding print head):

3 million lines

MTBF: LQ-570: 4000 power-on hours (25% duty)

LQ-1070: 6000 power-on hours (25% duty)

Print head life: 200 million strokes per wire (with fabric ribbon)

100 million strokes per wire (with film ribbon)

## Dimensions and weight:

	La-570	LQ-1070
Height	151 mm (5.8 Inches)	151 mm (5.9 Inches)
Width	434 mm (17 1 Inches)	609 mm (24 0 Inches)
Deoth	368 mm (14.5 inches	368 mm 114.5 inches)
Weight	6.1 kg (13.4 lb)	8.4 kg (18.5 lb)

**Electrical** 

Rated voltage: AC 120 V (120 V model)

Input voltage range: AC 103.5 to 132 V (120 V model)

Rated curren t: 2.0 A (120 V model)

Power consumption: (during self-test printing in draft mode,

at 10 cpi) Approx. 33 W (120 V model)

Rated frequency range: 50 to 60 Hz

Input frequency range: 49.5 to 60.5 Hz

Insulation resistance:  $10 \text{ M}\Omega$  minimum (at DC 500 V between AC

power line and chassis)

Dielectric strength (between AC line and chassis):

120 V model:

AC 1.0 kV (rms), 1 minute or AC 1.2 kV (rms), 1 second

**Environmental** 

**Temperature:** Operation: 5° to 35°C (41" to 95°F)

Storage: -30° to 60°C (-22° to 140°F)

**Humidity:** Operation: 10% to 80% RH without

condensation

Storage: 5% to 85% RH without condensation

**Paper** 

Single sheets:

Width

front

top 148 to 257 mm (5.8 to 10.1 inches) for LQ-570

148 to 420 mm (5.8 to 16.5 inches) for LQ-1070 182 to 257 mm (7.2 to 10.1 inches) for LQ570

182 to 364 mm (7.2 to 14.3 inches) for LQ1070

Length 364 mm (14.3 inches) maximum

Thickness 0.065 to 0.14 mm (0.0025 to 0.0055 inches)

weight 52.3 to 90 g/m<sup>2</sup> (14 to 24 lb)

Single-sheet multi-part forms:

Width **182** to 216 mm (7.2 to 8.5 inches) for LQ-570

182 to 364 mm (7.2 to 14.3 inches) for LQ-1070

Length 257 mm to 297 mm (10.1 to 11.7 inches)

copies Four sheets (1 original plus up to 3 copies)

Thickness 0.12 to 0.32 mm (0.0047 to 0.012 inches)

Weight 40 to 58 g/m² (12 to 15 lb) per sheet
• Load single-sheet multi-part forms only

into the front slot.

Use only carbonless multi-part forms.

Continuous paper:

Width 101 to 254 mm (4 to 10 inches) for LQ-570

101 to 406 mm (4 to 16 inches) for LQ1070

Copies Four sheets (1 original plus up to 3 copies)
Thickness 0.065 to 0.10 mm (0.0025 to 0.0039 inches) for

one sheet

0.065 to 0.32 mm (0.0025 to 0.012 inches) total Weight 52.3 to 82  $g/m^2$  (14 to 22 lb) for one sheet

52.3 to 82  $g/m^2$  (14 to 22 lb) for one sheet 40 to 58  $g/m^2$  (12 to 15 lb) per sheet in **multi-**

part forms

 $\bullet$  Use only carbonless multi-part forms.

Labels:

Size 63.5 x 23.8 mm (2½ x 15/16 inches)

101 x 23.8 mm (4 x 15/16 inches) 101 x 27 mm (4 x 17/16 inches)

Thickness 0.07 to 0.09 mm (0.0028 to 0.0031 inches) for

backing sheet

0.16 to 0.19 mm (0.0063 to 0.0075 inches) total

• Use continuous type labels only.

• Use labels only under normal temperature

and humidity conditions.

Envelopes:

Size

Thickness

No. 6-166 x 92 mm (6.5 x 3.6 inches) No. 10-240 x 104 mm (9.5 x 4.1 inches) 0.16 to 0.52 mm (0.0063 to 0.0197 inches)

Weight 45 to 91 g/m2 (12 to 15 lb)

 Use envelopes only under normal temperature and humidity conditions.

· Insert envelopes into the top slot only.

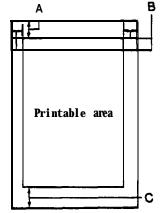
Printable area:

Single sheets

A The minimum top margin is 8.5 mm (0.33 inches).

B The minimum left and right margins are 3 mm (0.12 inches). However, the maximum printable width is 203 mm (8 inches) for LQ-570 or 345 mm (13.6 inches) for LQ1070.

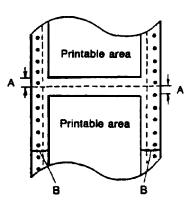
C The minimum bottom margin is 13.5 mm (0.53 inches).



Continuous paper

A The minimum top and bottom margins (above and below the perforation) are 9 mm (0.35 inches).

B The minimum left and right margins are 13 mm (0.51 inches). However, the maximum printable width is 203 mm (8 inches) for LQ-570 or 345 mm (13.6 inches) for LQ-1070

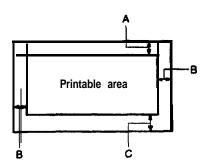


Envelopes

A The minimum top margin is 8.5 mm (0.33 inches).

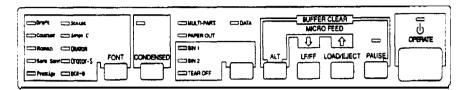
B The minimum left and right margins are 3 mm (0.12 inches).

C The minimum bottom margin is 13.5 mm (0.53 inches).



# The Control Panel

The indicator lights give you the current status of the printer. The buttons let you control many of the printer settings.



# Lights

## OPERATE (green)

On when operate switch is on and power is supplied.

#### PAUSE (vellow)

On when the printer is not ready to print data. Stays off unless you press the PAUSE button to prevent printing.

#### DATA (vellow)

On when data is present in the printer's buffer.

# MULTI-PART (green)

On when you move the paper-thickness lever to position 2 or higher. The printing speed is reduced when this light is on.

#### PAPER OUT (red)

On when the printer runs out of paper.

# BIN 1 (green)

On when bin 1 of the optional cut-sheet feeder is selected for paper feeding.

### BIN 2 (green)

On when bin 2 of the optional cut-sheet feeder is selected for paper

# TEAR OFF (yellow)

On when you press the TEAR OFF button to feed the paper to the tearoff position

# Fonts (green)

On when a specific font is selected.

#### **Buttons**

Press this button to temporarily stop printing. Press this button again to resume printing.

Press this button to load single-sheet or continuous paper to the loading position (however, the printer normally loads paper automatically). If single-sheet paper is already in the loading position, use this button to eject the sheet. If continuous paper is in the loading or tear-off position, press this button to feed it backward to the standby position.

#### LF/FF (Line feed/Form feed)

Tap this button briefly to feed the paper forward one line. Hold this button down to eject a single sheet of paper or advance continuous paper to the top of the next page. You can also use this button to load a single sheet of paper from the cut-sheet feeder or to feed continuous paper from the standby position to the loading position.

#### ALT

While holding down this button, pressing certain other buttons results in the following:

## BUFFER CLEAR

(PAUSE) clears the printer's buffer and intitializes the printer setting

#### MICRO FEED

1 (LOAD/EJECTI) feeds paper forward in 1/180-inch

↓(LF/FF) feed paper backward in 1 / 180-inch increments

### Bin Select/TEAR OFF

This button selects the paper bin when both optional cut-sheet feeders are installed and you are printing on single sheets. When printing on continuous paper, press this button once to feed paper from the loading position to the tear-off position. Press this button again to feed the paper backward to the loading position.

#### CONDENSED

Press this button to print condensed characters. Press again to return to normal character printing.

Press this button to select from among the built-in fonts.

Note: The panel's font name typestyles are meant as guides only; actual minted results may differ slightly.

### Other control-panel features

The control panel also gives you access to two special functions:

self test:

Hold down the LF/FF button (for LQ printing) or the LOAD/EJECT button (for draft printing) while turning on the printer to perform the self test. The self test lets you check that your printer is operating properly and gives you a printout of the current DIP-switch settings.

Data dump: Hold down both the LF/FF button and LOAD/EJECT button while turning on the printer to enter data dump mode. Data dump mode allows advanced users to find the cause of communication problems between the printer and the computer.

# Setting the DIP Switches

# **DIP-switch tables**

The section below shows the settings and functions of each DIP switch. You can see the current DIP-switch settings at any time by running the self test.

Table I DIP switch 1

SW	Description	ON	OFF
I-I 1-2 I-3 1-4	International character sets/ character tables'	See Tables 3 a	nd 4 below
1-5	Print direction	Unidirectional	Bidirectional
1-6	High-speed draft	Off	On
1-7	Input buffer	None	8 Kbyles
I-6	1 -Inch skip-over-perforation	I On	on

Table 2 DIP switch 2

SW	Description	ON	OFF
2-1 2-2	Page length (for continuous paper)	See Table	e 5 below
2-3	Tear off	I on	Off
2-4	Auto line feed	o n	off

Table 3 International character sets

Country	1-1	1-2	I-3	14
USA	I On	On	On	Off
Franc8	! On	On	Off	off
Germany	On	Off	On	Off
United Kingdom	On	cm	Off	Off
Denmark 1	on	On	On	o f
Sweden	Off	On	Off	Off
Italy	Off	Off	On	Off
Spun 1	Off	Off	Off	Off

Table 4 Character tables

Character table	I-I	1-2	1-3	14			
Italic		Set International character sets according to Table 3 above					
PC 437 (United States)	On	On	On	On			
PC 850 (Multilingual)	On	On	Off	On			
PC 860 (Portugal)	On	Off	On	On			
PC 863 (Canada-French)	On	Off	Off	On			
PC 865 (Norway)	Off	On	On	On			

Table 5 Page length

Page length	2-1	2-2
6.5 inches (216 mm)	Off	On
11 Inches (279 mm)	Off	Off
11.7 inches (296 mm)	On	On
12 inches (305 mm)	On	Off

### **DIP-switch functions**

This section describes all of the functions you can select with the DIP switches

#### **International character sets**

You can change 12 characters in the **italic** character table to suit your printing needs. Since these characters are often used in other languages, they are named after countries and referred to as international character sets.

Select the international character set with DIP switches l-2,1-3, and 14, according to DIP-switch Table 3.

The character sets you can select by DIP switch are USA, France, Germany, United Kingdom, Denmark 1, Sweden, Italy, and Spain 1. However, you can also select the following sets with the **ESC** R software command: Japan (English), Norway, Denmark II, Spain 11, Latin America, Korea, and Legal,

Note: If you send the ESC t 0 command (to select italics) while DIP switch 14 is on, the international character set is always USA.

International character sets

Country					ASC	II co	ode	(he	ex)						DIP switch			
,	23	24	40	50	SC	5D	SI	E 6	0 7	18 7	7C	70	) 7E	1-1	1-2	1-3	1-4	
0 USA	*	\$	•		١ ١	)	^	•	' {	[ ]		}	*	On	On	On	Off	
1 France	#	\$	à		Ç	8	^		é	ù	ı.	è	••	Oni	On	Off	Off	
2 Germany	#	\$	8	X	Ö	U	^	•	ä	į į	5	ü	ß	On	Off	On	Off	
3 United Kingdon	1	: 1	•	•	[ \	ì	^	•	(	:	}	~	0	h (	Off j	Off	Off	
4 Denmark I	#	\$ (	e	Æ	0 /	٠ ^	ŧ	2	ø	а	~	01	ft	On	Or	0	ff	
5 Sweden	#	п	É	Ä	Ö	A	Ü	é	ä	ċ	Ś	å	ü	Off I	On	Off	Off	
6 Italy	#	\$	•	•	1	é	^	ù	ğ	δ	è	ì	OH	0	ft (	n	Off	
7 Spain I	R	\$	•	i	R	ż	^	•	**	ñ	}	1	0	# O	ff	Off	Off	

The following eight additional sets are available only by using the ESC R software command.

Additional international character sets

Country		ASCII code (hex)										
	23	24	40	5 <b>B</b>	5C	50	5E	60	7 <b>B</b>	7C	70	7E
8 Japan (English)	#	\$	•		¥	1	^	ŧ	{	-	}	*
9 Norway	#	Ħ	É	Æ	Ø	Å	Ü	é	æ	ø	Å	ü
10 Denmark II	#	\$	É	Æ	Ø	Å	Ü	é	2	ø	Å	ü
11 Spain II	#	\$	á	i	Ñ	i	é	•	í	ñ	ó	ú
12 Latin America	#	\$	á	i	Ñ	ż	é	ü	í	ñ	ó	ú
13 Korea	#	\$	•	[	₩	]	^	•	{	!	}	~
64 Legal	#	\$	§	٠	•	**	4	•	0	•	†	74

### Character tables

Your printer has six character tables built-in: five graphics character tables and one italics character table.

You can select the character tables with DIP switches 1-2, 1-3, and 14, according to Table 4.

To select a graphics character table, you must first turn DIP switch 1 4 0 n  $\,$ 

Note: If you send the ESC  $t\,1$  command (to select graphics) while DIP switch 14 is off, the graphics character table is always PC 437 (United States).

# **Print direction**

Printing is normally **bidirectional**. However, turning DIP switch 1-5 on for unidirectional printing-in which the print head prints in one direction **only—allows** for precise vertical printing alignment. This makes it ideal for printing graphics such as lines or boxes.

If DIP switch l-5 is on, printing is unidirectional even if you select bidirectional with the ESC U 0 software command.

# **High-speed draft**

By setting DIP-switch l-6 off, you can print draft characters at speeds up to 225 cps (characters per second). The printer reduces the number of dots in each draft-font character to increase the printing speed.

If you select emphasized or condensed printing during high-speed draft mode, printing speed temporarily **switches** to normal draft speed until the enhancement is turned off. Also, if a line contains superscript, subscript, dot-graphic, or downloaded characters, printing speed switches to normal draft speed for that line only.

# Input buffer capacity

The printer stores print data sent from your computer in its input buffer. Keep DIP switch 1-7 off to select an **8-Kbyte** buffer.

# **Skip-over-perforation**

Turning DIP switch 1-8 on when you are using continuous paper enables the skipover-perforation function Use this function to leave a l-inch (25.4-mm) margin between the last printable line on one page and the first printable line on the next page. This causes the printer to skip over the perforation between continuous sheets.

Most application programs take care of the top and bottom margins. Do not turn on skipover-perforation unless your program does not provide these margins.

Adjust your **top-of-form** position with the **MICRO FEED** buttons to get half of the margin at the bottom of one page and half at the top of the next page.

# Continuous paper page length

When you are printing on continuous paper, DIP switches 2-l and 2-2 let you select from the four page lengths described in DIP-switch Table 5.

### **Tear off**

When you **turn** DIP switch 2-3 on, the tear-off feature is automatic when using continuous paper. The printer automatically advances the **last** printed page to the tear-off position. You can then easily tear off the printed paper.

The printer automatically returns the paper to the loading position when it receives more print data. You can also return the paper to the loading position by pressing the TEAR OFF button or the LOAD/EJECT button

Use the tear-off feature only with continuous paper loaded with the push tractor. Do not use the tear-off feature with the pull tractor.

# Auto line feed

When auto line feed is on (DIP switch 2-4 on), the printer accompanies each carriage-return code (CR) received with a linefeed code (LF).

If your printer is double spacing, turn DIP switch 2-4 off. If each line overprints the next, turn DIP switch 2-4 on

# **Interface Specifications**

Your printer is equipped with a parallel interface.

## Specifications and pin assignments

The built-in parallel interface has the following characteristics:

Data format: Synchronization: STROBE pulse

Handshake timing: BUSY and ACKNLG signal Signal level: TTL compatible level

Connector: 36-pin 57-30360 (Amphenol) connector

or equivalent

Connector pin assignments and a description of their respective interface signals are shown in the following table.

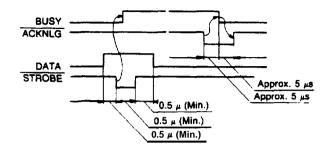
Signal <b>Pin</b>	Return Pin	Signal	Direction	Description	
1	19	STROBE		STROBE pulse to read data. Pulse	
	1 19	OTROBE		width must be more than 0.5 microseconds at the receiving terminal.	
2 3 4 5 6 7 8	20 21 22 23 24 25 26 27	DATA 7	IN IN IN IN IN IN IN	These signals represent information , of the 1st to 8th bits of parallel data, respectively. Each signal is at HIGH, level when data is logical 1 and LOW when it is logical 0.	
10	28	ACKNLG	OUT	About an 11-microsecond pulse LOW indicates that data has been received and that the printer is ready to accept more data.	
11	29	BUSY	OUT	HIGH signal indicates that the printer cannot receive data. The signal goes HIGH in the following cases:  1) During data entry (ea. char. time) 2) During printing 3) During PAUSE 4) During printer-error state	
12	30	PE	OUT	A HIGH signal indicates that the printer is out of paper.	
13	_	SLCT	OUT	Pulled up to 5V through 3.3 Kohm resistance.	
14		AUTO FEED XT	IN	When this signal is LOW, the paper is automatically fed 1 line after printing. (The signal level can be fixed to this by setting DIP switch 24 to ON.)	
t 15	-	NC	_	Not used	
16	_	GND		Logic ground level.	
17	_	CHASSIS GND	_	Printer's chassis ground, which is isolated from the logic ground.	
18		NC		Not used.	
19-30	_	GND	-	Twisted-pair return signal around level.	
31	16	INIT	IN	When this level becomes LOW, the printer controller is reset to its power-up slate and the print buffer is cleared. This level is normally HIGH; its pulse width must be more than 50 microseconds at the receiving terminal.	
32	_	ERROR	OUT	This level becomes LOW when the printer is: 1) in paper out state, 2) in PAUSE state, 3) in error state	
33	_	! GND		Same as for Pins 19-30.	
34		NC	I-	Not used.	
35	_		OUT	Pulled up to 5V through 3.3 Kohm	
36	-	SLCT IN	IN	The DC1/DC3 code is valid only when this signal is HIGH This signal is always LOW	

#### Note:

- The column heading "Direction" refers to the direction of signal flow as viewed from the printer.
- "Return" denotes the twisted-pair return, to be connected at signal ground level. For the interface wiring, be sure to use a twisted-pair cable for each signal and to complete the connection on the return side.
- All interface conditions are based on TTL level. Both the rise and fall times of each signal must be less than 0.2 microseconds.
- Data transfer must be carried out by observing the ACKNLG or BUSY signal. (Data transfer to this printer can be carried out only after receipt of the ACKNLG signal or when the level of the BUSY signal is LOW.)

# **Interface timing**

The figure below shows the timing for the parallel interface:



# **Interface Cards**

You can use optional interface boards to supplement your printer's built-in parallel interface.

The Epson interfaces below are compatible with your printer:

! Model <b>Number</b>	Name
C823051	Serial Interface card
C823071	32 KB serial interface card
IC823101	32 KB parallel interface card

# **Option Specifications**

# **Cut-sheet feeders**

The asterisk (\*) in this section is a substitute for the last digit, which varies according to country.

# **Dimensions** and weight

Printer Cut-sheet feeder	Height	Width	Depth	Weight
Lc-570 Single-bin C80637*	377 mm (14.8 inches)	434 mm 117.1 inches)	444mm (17.5 inches)	0.55 kg (1.21 lb)
LQ-570 High-capacity C80638*	367 mm (14.4 Inches)	<b>434</b> mm (17.1 Inches)	434 mm (17.1 Inches)	1.55 kg (3.42 lb)
LQ-1070 Single-bin C80639°	377 mm (14.8 Inches)	609 mm (24.0 Inches)	<b>444 mm</b> (17.5 Inches)	0.75 kg (1.85 lb)
LQ-1070 High-capacity C80640*	367 mm (14.4 inches)	<b>609</b> mm (24.0 Inches)	434 mm (17.1 inches)	2.15 kg (4.74 lb)

Note: Dimensions when mounted on the printer; includes printer dimensions

## Bin capacity

Single sheets: C80637\* and C80639\*

Up to 50 sheets of  $82-g/m^2$  (22-lb) paper

C80638\* and C80640\*

Up to 150 sheets of  $82-g/m^2$  (22-lb) paper

Envelopes: C80638\* and C80640\*

Up to 25 (plain bond) Up to 30 (air mail)

#### Paper:

		Single sheets	Envelopes	
Width	C80637*	182 to 216 mm (7.17 to 8.50 inches)	N/A	
	C80638	182 to 216 mm (7.17 to 8.50 Inches)	165 to 241 mm (6.50 to 9.49 inches)	
	C80639*	182 to 420 mm (7.17 to 16.54 inches)	N/A	
	C80640*	182 to420 mm (7.1710 16.54 Inches)	165 to 241 mm (6.50 to 9.49 Inches)	
Length		210 to 305 mm (8.27 to 12.00 Inches)	92 to 104 mm (3.62 to 4.09 inches)	
Thickness		0.07 to 0.10 mm (0.0028 to 0.0039 Inches)	0.16 to 0.52 mm (0.0063 to 0.0205 inches)	
Weight		64 to 82 <b>g/m²</b> (17 to 22 lbs)	45 to 91 <b>g/m²</b> ( <b>12</b> to 24 l <b>bs</b> )	

# Paper storage conditions:

Temperature: 18° to 22°C (64" to 72°F)

**Humidity: 40% to 60%** 

#### **Environmental**

**Temperature:** Operation: 5" to 35°C (41° to 95°F)

Storage: -30" to 60°C (-22" to 140°F)

### Humidity (without condensation):

Operation: 15% to 80% Storage: 5% to 90%

#### Note:

- 90-g/m<sup>2</sup> paper printing is only available at normal operating conditions.
- Envelope printing is only available with the C806381 cut-sheet feeder, at normal operating conditions.

# Command Changes from ESC/P

# **New Commands**

The following are new commands that have been added to the  $\mathsf{ESC}\xspace/P$  command set:

ESC (C Set page length in defined unit

ESC (G Select graphics mode

ESC (U Define unit

ESC (V Set absolute vertical print position

ESC ( Print data as characters

ESC (c Set page format

ESC (t Assign character table

ESC (v Set relative vertical print position

ESC. Print raster graphics

ESC X Select font by pitch and point

ESC c Set horizontal motion index (HMI)

# **Deleted Commands**

The following commands are not supported on Epson ESC/P 2 printers:

ESC b Set vertical tabs in VFU channels

ESC / Select vertical tab channel

ESC a Select justification

### Non-recommended Commands

Epson recommends against using the following commands because some of these commands are not supported in existing printers and some are duplicates of other commands.

BEL Beeper
BS Backspace
DC1 Select printer
DC3 Deselect printer
CAN Cancel data

ESC # Cancel MSB control

ESC< Unidirectional printing for one line

ESC = Set MSB to O ESC > Set MSB to 1

ESC? Reassign bit-image mode ESC A Select n/60-inch line spacing

ESC K Select g-dot, single-density, bit-image printing
ESC L Select g-dot, double-density, bit-image printing
ESC Y Select &dot, double-speed, double-density, bit-image

printing

ESC Z Select quadruple-density bit-image printing

DEL Delete character

# Installation/Support Tips

Most application programs let you specify the type of printer you use so that the program can take full advantage of the printer's features. Many of these programs provide an installation or setup section that presents a list of printer-s.

# Choosing from a menu

Because Epson printers share a great many commands, you can use an application program even if it does not list your printer on its printer selection menu. Choose from the following list (the printers are listed in the order of preference):

LQ-570 LQ-510/550 LQ-500 LQ-860 (LQ-1060) LQ-850 (LQ-1050) LQ-2550 LQ-2500 LQ-800 (LQ-1000)

LQ-1500

If none of these printers is listed, select the first one available from the following list:

EX, FX, LX, RX, MS, Epson printer, Standard printer, Draft printer

To use all the features of your printer, however, it is best to choose a program with your printer on its menu. If your program does not list this printer, contact the manufacturer of the software to see if an update is available.

# Information Reference List

# **Engineering Change Notices**

None.

# **Product Support Bulletins**

None

### **Technical Information Bulletins**

None.

## **Related Documentation**

TM-LQ57AP5 LQ-570/1070 and

ActionPrinter 5000/5500 Service Manual

PL-LQ57AP5 LQ-570/1070 and AP5000/5500 Parts List

4000552 C01-00 LQ-570/1070 User's Guide