
Command Table

24/48-Pin Printers.....T-2

9-Pin PrintersT-22

24/48-Pin Printers

		ESC/P 2															
		1997		1996		1995				1994							
		S	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N
		LQ-670	LQ-670	DLQ-3000 ('96-)	DLQ-3000 ('96-)	LQ-2070	LQ-2070	LQ-2170	LQ-2170	LQ-300	LQ-300	Stylus COLOR	Stylus COLOR	Stylus 400	Stylus 400	Stylus 800+	Stylus 800+
*	BEL	Beeper		✓	✓	✓	✓	✓	✓	✓	✓						
*	BS	Backspace		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	HT	Tab horizontally		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	LF	Line feed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	VT	Tab vertically		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FF	Form feed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CR	Carriage return		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SO	Select double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SI	Select condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DC1	Select printer											✓	✓	✓	✓	✓
	DC2	Cancel condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DC3	Deselect printer										✓	✓	✓	✓	✓	✓
	DC4	Cancel double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	CAN	Cancel line		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC SO	Select double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC SI	Select condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC EM	Control paper loading/ejecting		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0	Exit cut-sheet feeder mode															
	1	Select bin 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2	Select bin 2		✓	✓			✓	✓	✓	✓						
	4	Select cut-sheet feeder mode															
	B	Load paper from rear tractor															
	F	Load paper from front tractor															
	R	Eject a sheet of paper		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC SP	Set intercharacter space		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC !	Master select		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC #	Cancel MSB control		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC \$	Set absolute horizontal position		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC %	Select user-defined characters		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC &	Define user-defined characters		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (-)	Select line/score		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (B	Bar Code setup and print		✓	✓	✓	✓	✓	✓	✓	✓						
	ESC (C	Set page length in defined unit		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (G	Select graphics mode		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (U	Set unit		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (V	Set absolute vertical print position		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (c	Set page format		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC (i	Select MicroWeave											✓	✓			
	ESC (t	Assign character table		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0 0	Italic		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1 0	PC437 (US)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1 16	PC437 (Greek)			✓		✓		✓		✓		✓		✓		✓
	2 0	PC932 (Japanese)															
	3 0	PC850 (Multilingual)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	4 0	PC851 (Greek)			✓					✓							
	5 0	PC853 (Turkish)				✓			✓		✓		✓		✓		✓
	6 0	PC855 (Cyrillic)					✓			✓			✓		✓		✓
	7 0	PC860 (Portuguese)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	8 0	PC863 (Canadian-French)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	9 0	PC865 (Norwegian)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	10 0	PC852 (Eastern Europe)			✓				✓			✓		✓		✓	
	11 0	PC857 (Turkish)				✓			✓			✓		✓		✓	
	12 0	PC862 (Hebrew)															
	13 0	PC864 (Arabic)					✓			✓			✓				
	13 32	PC AR864															
	14 0	PC866 (Russian)						✓			✓		✓		✓		✓
	14 16	(Bulgarian ASCII****)															

* Nonrecommended or deleted command

24/48-Pin Printers

		1991							1990											
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
		LQ-450	LQ-510	LQ-550	LQ-1010	Action	Action	Action	LQ-200	LQ-400	LQ-860+	LQ-1060+	LQ-860	LQ-1060	LQ-850	LQ-1050	LQ-2000	DLQ-Action	Printe	Printe
		r 3000	r 4000	r 4500	r 4500														r 4000	r 4500
*	BEL	Beeper	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	BS	Backspace	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HT	Tab horizontally		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LF	Line feed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VT	Tab vertically		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FF	Form feed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CR	Carriage return		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SO	Select double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SI	Select condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DC1	Select printer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DC2	Cancel condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DC3	Deselect printer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DC4	Cancel double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	CAN	Cancel line	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC SO	Select double-width printing (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC SI	Select condensed printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC EM	Control paper loading/ejecting		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Exit cut-sheet feeder mode		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Select bin 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Select bin 2												✓	✓	✓	✓	✓	✓	✓	
4	Select cut-sheet feeder mode		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓
B	Load paper from rear tractor																			
F	Load paper from front tractor																			
R	Eject a sheet of paper		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC SP	Set intercharacter space		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC !	Master select		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC #	Cancel MSB control	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC \$	Set absolute horizontal position		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC %	Select user-defined characters		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC &	Define user-defined characters		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC (-)	Select line/score		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC (B)	Bar code setup and print																			
ESC (C)	Set page length in defined unit																			
ESC (G)	Select graphics mode																			
ESC (U)	Set unit																			
ESC (V)	Set absolute vertical print position																			
ESC (c)	Set page format																			
ESC (i)	Select MicroWeave																			
ESC (t)	Assign character table																			
0 0	Italic																			
1 0	PC437 (US)																			
1 16	PC437 (Greek)																			
2 0	PC932 (Japanese)																			
3 0	PC850 (Multilingual)																			
4 0	PC851 (Greek)																			
5 0	PC853 (Turkish)																			
6 0	PC855 (Cyrillic)																			
7 0	PC860 (Portuguese)																			
8 0	PC863 (Canadian-French)																			
9 0	PC865 (Norwegian)																			
10 0	PC852 (Eastern Europe)																			
11 0	PC857 (Turkish)																			
12 0	PC862 (Hebrew)																			
13 0	PC864 (Arabic)																			
13 32	PC AR864																			
14 0	PC866 (Russian)																			
14 16	(Bulgarian ASCII*****)																			

* Nonrecommended or deleted command

24/48-Pin Printers

ESC/P 2																	
	1997		1996		1995				1994								
S: Standard model	N: NLSP model	S	N	S	N	S	N	S	N	S	N	S	S	N	S	N	
		LQ-670	LQ-670	DLQ-3000 ('96-)	DLQ-3000 ('96-)	LQ-2070	LQ-2070	LQ-2170	LQ-2170	LQ-300	LQ-300	Stylus COL-OR	Stylus COL-OR	Stylus 400	Stylus 400	Stylus 800+	Stylus 800+
ESC (t	14 32 PC866 LAT. (Latvian)			✓		✓		✓		✓							
(continued)	15 0 PC869 (Greek)			✓		✓		✓		✓		✓		✓		✓	
16 0 USSR GOST (Russian)																	
17 0 ECMA-94-1																	
18 0 KU 42 (K.U.) (Thai)																	
19 0 TIS 11 (ISO-988) (Thai)																	
20 0 TIS 18 (GENERAL) (Thai)																	
21 0 TIS 17 (SIC STD.) (Thai)																	
22 0 TIS 13 (IBM STD.) (Thai)																	
23 0 TIS 16 (SIC OLD) (Thai)																	
24 0 PC 861 (Icelandic)		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	
25 0 BRASCI (Braz. Portuguese)		✓		✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	
26 0 Abicomp (Braz. Portuguese)		✓		✓		✓		✓		✓	✓	✓	✓	✓	✓	✓	
27 0 MAZOWIA (Poland)		✓		✓		✓		✓		✓	✓			✓		✓	
28 0 Code MJK (CSFR)		✓		✓		✓		✓		✓		✓		✓		✓	
29 7 ISO 8859-7 (Latin/Greek)		✓		✓		✓		✓		✓		✓		✓		✓	
29 16 ISO 8859-1 (Latin 1)																	
30 0 TSM (Thai system manager)																	
31 0 ISO Latin 1 T (Turkish)				✓		✓		✓		✓		✓		✓		✓	
32 0 Bulgaria				✓		✓		✓		✓		✓		✓		✓	
33 0 Hebrew 7				✓													
34 0 Hebrew 8				✓													
35 0 Roman 8		✓		✓		✓		✓									
36 0 PC774 (Lithuania)		✓		✓		✓		✓		✓							
37 0 Estonia (Estonia)		✓		✓		✓		✓		✓							
38 0 ISCII																	
39 0 PC-ISCII																	
40 0 PC APTEC		✓															
41 0 PC708		✓															
42 0 PC720		✓															
112 0 OCR-B																	
127 1 ISO Latin 1		✓		✓		✓		✓		✓							
127 2 ISO 8859-2 (ISO Latin 2)		✓		✓		✓		✓		✓							
127 7 ISO Latin 7 (Greek)																	
ESC (v	Set relative vertical print position	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC (^	Print data as characters	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC *	Select bit image	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
0		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
32		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
33		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
38		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
39		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
40		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
71																	
72																	
73																	
ESC +	Set n/360-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC -	Turn underline on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

* Nonrecommended or deleted command

24/48-Pin Printers

		1991							1990										
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
		LQ-450	LQ-510	LQ-550	LQ-1010	Action	Action	Action	LQ-200	LQ-400	LQ-860+	LQ-1060+	LQ-860	LQ-1060	LQ-850	LQ-1050	LQ-2000	DLQ-Action	Printe
		Printe	Printe	Printe	Printe	r 3000	r 4000	r 4500											Printe
ESC (t	14 32	PC866 LAT. (Latvian)																	
(continued)	15 0	PC869 (Greek)																	
	16 0	USSR GOST (Russian)																	
	17 0	ECMA-94-1																	
	18 0	KU 42 (K.U.) (Thai)																	
	19 0	TIS 11 (ISO-988) (Thai)																	
	20 0	TIS 18 (GENERAL) (Thai)																	
	21 0	TIS 17 (SIC STD.) (Thai)																	
	22 0	TIS 13 (IBM STD.) (Thai)																	
	23 0	TIS 16 (SIC OLD) (Thai)																	
	24 0	PC 861 (Icelandic)																	
	25 0	BRASCI (Braz. Portuguese)																	
	26 0	Abicomp (Braz. Portuguese)																	
	27 0	MAZOWIA (Poland)																	
	28 0	Code MJK (CSFR)																	
	29 7	ISO 8859-7 (Latin/Greek)																	
	29 16	ISO 8859-1 (Latin 1)																	
	30 0	TSM (Thai system manager)																	
	31 0	ISO Latin 1T (Turkish)																	
	32 0	Bulgaria																	
	33 0	Hebrew 7																	
	34 0	Hebrew 8																	
	35 0	Roman 8																	
	36 0	PC774 (Lithuania)																	
	37 0	Estonia (Estonia)																	
	38 0	ISCII																	
	39 0	PC-ISCII																	
	40 0	PC APTEC																	
	41 0	PC708																	
	42 0	PC720																	
	112 0	OCR-B																	
	127 1	ISO Latin 1																	
	127 2	ISO 8859-2 (ISO Latin 2)																	
	127 7	ISO Latin 7 (Greek)																	
ESC (v	Set relative vertical print position																		
ESC (^	Print data as characters																		
ESC *	Select bit image	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	32	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	33	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	38	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	39	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	40	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	71																		
	72																		
	73																		
ESC +	Set n/360-inch line spacing																		
ESC -	Turn underline on/off																		

* Nonrecommended or deleted command

Not supported in the Command Summary or Recommended Operations sections

24/48-Pin Printers

		ESC/P 2															
		1997		1996		1995				1994							
S: Standard model N: NLSP model		S	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N
		LQ-670	LQ-670	DLQ-3000 (96-)	DLQ-3000 (96-)	LQ-2070	LQ-2070	LQ-2170	LQ-2170	LQ-300	LQ-300	Stylus COLOR	Stylus COLOR	Stylus 400	Stylus 400	Stylus 800+	Stylus 800+
ESC .	Print raster graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Print uncompressed raster graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Enter RLE compression	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Enter TIFF compression**											✓	✓				
* ESC /	Select vertical tab channel																
ESC 0	Select 1/8-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 2	Select 1/6-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 3	Set n/180-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 4	Select italic font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 5	Cancel italic font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 6	Enable printing of upper control codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 7	Enable upper control codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC 8	Disable paper-out sensor																
* ESC 9	Enable paper-out sensor																
ESC :	Copy ROM to RAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Roman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Sans Serif	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Courier	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Prestige	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Script	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	OCR-B	✓	✓	✓	✓					✓	✓	✓	✓				
6	OCR-A										✓	✓					
7	Orator																
8	Orator-S																
9	Script C	✓	✓					✓	✓	✓	✓	✓					
10	Roman T				✓	✓						✓	✓	✓	✓	✓	✓
11	Sans Serif H					✓	✓					✓	✓	✓	✓	✓	✓
* ESC <	Unidirectional mode (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC =	Set MSB to 0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC >	Set MSB to 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC ?	Reassign bit-image mode	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
32		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
33		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
38		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
39		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
40		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
71													✓	✓	✓	✓	✓
72													✓	✓	✓	✓	✓
73													✓	✓	✓	✓	✓
ESC @	Initialize printer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC A	Set n/60-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC B	Set vertical tabs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC C	Set page length in lines	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC C NUL	Set page length in inches	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC D	Set horizontal tabs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC E	Select bold font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* Nonrecommended or deleted command

** See the Command Summary and Recommended Operations sections for information on the binary commands used in these compression modes

24/48-Pin Printers

		1991							1990																
S: Standard model N: NLSP model		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
		LQ-450	LQ-510	LQ-550	LQ-1010	Action Printef 3000	Action Printef 4000	Action Printef 4500	LQ-200	LQ-400	LQ-860+	LQ-1060+	LQ-860	LQ-1060	LQ-850	LQ-1050	LQ-2000	DLQ-Action Printef 4000	DLQ-Action Printef 4500						
ESC . Print raster graphics																									
	0 Print uncompressed raster graphics																								
	1 Enter RLE compression																								
	2 Enter TIFF compression**																								
* ESC /	Select vertical tab channel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 0	Select 1/8-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 2	Select 1/6-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 3	Set n/180-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 4	Select italic font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 5	Cancel italic font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 6	Enable printing of upper control codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC 7	Enable upper control codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
* ESC 8	Disable paper-out sensor																								
* ESC 9	Enable paper-out sensor																								
ESC :	Copy ROM to RAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
0	Roman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1	Sans Serif	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2	Courier	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★	
3	Prestige	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★	
4	Script	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★	
5	OCR-B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★	
6	OCR-A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★	
7	Orator														★	★	★	★	★	★	★	★	★	★	
8	Orator-S														★	★	★	★	★	★	★	★	★	★	
9	Script C																								
10	Roman T																								
11	Sans Serif H																								
* ESC <	Unidirectional mode (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
* ESC =	Set MSB to 0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
* ESC >	Set MSB to 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
* ESC ?	Reassign bit-image mode	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
0		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
32		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
33		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓											
38		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓												
39		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓												
40		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓												
71																									
72																									
73																									
ESC @	Initialize printer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
* ESC A	Set n/60-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC B	Set vertical tabs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC C	Set page length in lines	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC C NUL	Set page length in inches	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC D	Set horizontal tabs	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ESC E	Select bold font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

* Nonrecommended or deleted command

** See the Command Summary and Recommended Operations sections for information on the binary commands used in these compression modes

★ Available only with the optional font cartridge installed

Not supported in the Command Summary or Recommended Operations sections

24/48-Pin Printers

ESC/P 2															
	1997		1996		1995				1994						
S: Standard model	N: NLSP model	S	N	S	N	S	N	S	N	S	N	S	N	S	N
LQ-670	LQ-670	DLQ-3000 ('96-)	DLQ-3000 ('96-)	LQ-2070	LQ-2070	LQ-2170	LQ-2170	LQ-300	LQ-300	Stylus COLOR	Stylus COLOR	Stylus 400	Stylus 400	Stylus 800+	Stylus 800+
ESC F	Cancel bold font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC G	Select double-strike printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC H	Cancel double-strike printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC J	Advance print position	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC K	Select 60-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC L	Select 120-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC M	Select 10.5-point, 12-cpi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC N	Set bottom margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC O	Cancel bottom margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC P	Select 10.5-point, 10-cpi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC Q	Set right margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC R	Select an international character set	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0 USA		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1 France		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2 Germany		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3 United Kingdom		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4 Denmark I		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5 Sweden		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6 Italy		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7 Spain I		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8 Japan (English)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9 Norway		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10 Denmark II		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11 Spain II		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12 Latin America		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13 Korea		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
64 Legal		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC S	Select superscript/subscript printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC T	Cancel superscript/subscript printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC U	Turn unidirectional mode on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC W	Turn double-width printing on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC X	Select font by pitch and point	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC Y	Select 120-dpi, double-speed graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC Z	Select 240-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC \	Set relative horizontal print position	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC a	Select justification														
* ESC b	Set vertical tabs in VFU channels														
ESC c	Set horizontal motion index (HMI)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC g	Select 10.5-point, 15-cpi printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC k	Select typeface	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0 Roman		‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
1 Sans serif		‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
2 Courier		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3 Prestige		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4 Script		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5 OCR-B		✓	✓	✓	✓	✓	✓	✓	✓	✓					
6 OCR-A															
7 Orator		✓	✓	✓	✓	✓	✓	✓	✓	✓					
8 Orator-S		✓	✓	✓	✓	✓	✓	✓	✓	✓					
9 Script C		✓	✓	✓	✓	✓	✓	✓	✓	✓					
10 Roman T		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11 Sans Serif H		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
30 SV Busaba															
31 SV Jiffra															

* Nonrecommended or deleted command

‡ Also available during multipoint (scalable font) mode

24/48-Pin Printers

		1991							1990										
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
		LQ-450	LQ-510	LQ-550	LQ-1010	Action Printe r 3000	Action Printe r 4000	Action Printe r 4500	LQ-200	LQ-400	LQ-860+	LQ-1060+	LQ-860	LQ-1060	LQ-850	LQ-1050	LQ-2000	DLQ-Action Printe r 4000	DLQ-Action Printe r 4500
ESC F	Cancel bold font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC G	Select double-strike printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC H	Cancel double-strike printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC J	Advance print position	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC K	Select 60-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC L	Select 120-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC M	Select 10.5-point, 12-cpi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC N	Set bottom margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC O	Cancel bottom margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC P	Select 10.5-point, 10-cpi	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC Q	Set right margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC R	Select an international character set	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	USA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	France	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Germany	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	United Kingdom	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4	Denmark I	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	Sweden	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	Italy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7	Spain I	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8	Japan (English)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9	Norway	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10	Denmark II	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
11	Spain II	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
12	Latin America	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
13	Korea	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
64	Legal	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC S	Select superscript/subscript printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC T	Cancel superscript/subscript printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC U	Turn unidirectional mode on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC W	Turn double-width printing on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC X	Select font by pitch and point																		
* ESC Y	Select 120-dpi, double-speed graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC Z	Select 240-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC \	Set relative horizontal print position	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC a	Select justification	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC b	Set vertical tabs in VFU channels	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC c	Set horizontal motion index (HMI)																		
ESC g	Select 10.5-point, 15-cpi printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC k	Select typeface	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Roman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Sans serif	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Courier	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★
3	Prestige	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★
4	Script	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★
5	OCR-B	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★
6	OCR-A	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★
7	Orator	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★
8	Orator-S	✓	✓	✓	✓	✓	✓	✓	★	★	★	★	★	★	★	★	★	★	★
9	Script C																		
10	Roman T																		
11	Sans Serif H																		
30	SV Busaba																		
31	SV Jiffra																		

* Nonrecommended or deleted command

★ Available only with the optional font cartridge installed

1 Available only during draft printing

Not supported in the Command Summary or Recommended Operations sections

24/48-Pin Printers

ESC/P 2															
1997		1996		1995				1994							
S	N	S	N	S	N	S	N	S	N	S	N	S	N	S	N
LQ-670	LQ-670	DLQ-3000 ('96-)	DLQ-3000 ('96-)	LQ-2070	LQ-2070	LQ-2170	LQ-2170	LQ-300	LQ-300	Stylus COL-OR	Stylus COL-OR	Stylus 400	Stylus 400	Stylus 800+	Stylus 800+
ESC I	Set left margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC p	Turn proportional mode on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC q	Select character style	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC r	Select printing color			✓	✓					✓	✓	✓	✓		
* ESC s	Select low-speed mode														
ESC t	Select character table	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Table 0 Italic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Table 1 Graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Table 2 User-defined	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Table 3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC w	Turn double-height printing on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC x	Select letter quality or draft	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* DEL	Delete last character in buffer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* Nonrecommended or deleted command

24/48-Pin Printers

		1991							1990											
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	
	LQ-450	LQ-510	LQ-550	LQ-1010	Action	Action	Action	LQ-200	LQ-400	LQ-860+	LQ-1060+	LQ-860	LQ-1060	LQ-850	LQ-1050	LQ-2000	DLQ-Action	Action	Action	
	L	Q	-	5	1	0	1	0	0	0	+	0	0	0	0	0	0	P	r	4
ESC I	Set left margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC p	Turn proportional mode on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC q	Select character style	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC r	Select printing color																			
* ESC s	Select low-speed mode																			
ESC t	Select character table	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Table 0 Italic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Table 1 Graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2	Table 2 User-defined	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3	Table 3																			
ESC w	Turn double-height printing on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC x	Select letter quality or draft	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* DEL	Delete last character in buffer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* Nonrecommended or deleted command

9-Pin Printers

S: Standard model N: NLSP model		1995		1994			1993		1992							
		S	N	S	N	S	S	N	S	N	S	N	S	S	N	
		FX-2170	2170	LX-300	300	LX-1050+	DFX-5000	DFX-5000	FX-1170	1170	FX-1170	FX-870	FX-870	Action Printer 2250	LX-100	LX-100
* BEL	Beeper	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* BS	Backspace	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HT	Tab horizontally	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LF	Line feed	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VT	Tab vertically	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FF	Form feed	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CR	Carriage return	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SO	Select double-width printing (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SI	Select condensed printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* DC1	Select printer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DC2	Cancel condensed printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* DC3	Deselect printer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DC4	Cancel double-width printing (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* CAN	Cancel line	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC SO	Select double-width printing (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC SI	Select condensed printing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC EM	Control paper loading/ejecting	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0	Exit cut-sheet feeder mode			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1	Select bin 1	✓	✓						✓	✓	✓	✓	✓			
2	Select bin 2	✓	✓						✓	✓	✓	✓	✓			
4	Select cut-sheet feeder mode			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
B	Load paper from rear tractor															
F	Load paper from front tractor															
R	Eject a sheet of paper	✓	✓						✓	✓	✓	✓	✓			
ESC SP	Set intercharacter space	✓	✓						✓	✓	✓	✓	✓			
ESC !	Master select	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC #	Cancel MSB control	✓	✓						✓	✓	✓	✓	✓			
ESC \$	Set absolute horizontal position	✓	✓						✓	✓	✓	✓	✓			
ESC %	Select user-defined characters	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC &	Define user-defined characters	✓	✓	★	★	✓	✓	✓	✓	✓	✓	✓	✓	★	★	★
ESC (B	Bar Code setup and print	✓	✓													
ESC (t	Assign character table	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0 0	Italic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1 0	PC437 (US)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1 16	PC437 (Greek)	✓		✓			✓		✓							
2 0	PC932 (Japanese)															
3 0	PC850 (Multilingual)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4 0	PC851 (Greek)	✓		✓					✓							
5 0	PC853 (Turkish)	✓		✓				✓								
6 0	PC855 (Cyrillic)	✓		✓				✓								
7 0	PC860 (Portuguese)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8 0	PC863 (Canadian-French)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9 0	PC865 (Norwegian)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10 0	PC852 (Eastern Europe)	✓		✓			✓		✓			✓				
11 0	PC857 (Turkish)	✓		✓				✓		✓			✓			
12 0	PC862 (Hebrew)															
13 0	PC864 (Arabic)															
13 32	PC AR864															
14 0	PC866 (Russian)	✓		✓				✓		✓			✓			
14 16	(Bulgarian ASCII****)															
14 32	PC866 LAT. (Latvian)	✓														
15 0	PC869 (Greek)	✓		✓			✓		✓			✓				
16 0	USSR GOST (Russian)	✓		✓					✓			✓				
17 0	ECMA-94-1															
18 0	KU 42 (K.U.) (Thai)															
(continued)	19 0 TIS 11 (ISO-988) (Thai)															

* Nonrecommended or deleted command

★ Only character codes 58 to 63 (decimal) can be defined with this command

Not supported in the Command Summary or Recommended Operations sections

9-Pin Printers

		1985					1984					1983					
		S	S	S	S	S	S	S	S	S	S	JX-80	S	S	S	S	S
		HS-80	FX-286	FX-85	FX-185	P-80	RX-80 F/T+	RX-100	LX-80	FX-80+	FX-100+		RX-80 F/T	RX-100	RX-100 F/T	FX-80	FX-100
*	BEL	Beeper		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	BS	Backspace	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
HT	Tab horizontally		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LF	Line feed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
VT	Tab vertically		✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FF	Form feed		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CR	Carriage return		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SO	Select double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SI	Select condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DC1	Select printer	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DC2	Cancel condensed printing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DC3	Deselect printer	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓
DC4	Cancel double-width printing (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	CAN	Cancel line	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC SO	Select double-width printing (one line)	✓	✓	✓	✓		✓	✓				✓	✓	✓	✓	✓
*	ESC SI	Select condensed printing	✓	✓	✓	✓		✓	✓				✓	✓	✓	✓	✓
ESC EM	Control paper loading/ejecting		✓	✓	✓	✓		✓	✓	✓	✓	✓					
0	Exit cut-sheet feeder mode		✓	✓	✓	✓		✓	✓	✓	✓	✓					
1	Select bin 1																
2	Select bin 2																
4	Select cut-sheet feeder mode		✓	✓	✓	✓		✓	✓	✓	✓	✓					
B	Load paper from rear tractor																
F	Load paper from front tractor																
R	Eject a sheet of paper																
ESC SP	Set intercharacter space			✓	✓	✓											
ESC !	Master select		✓	✓	✓	✓		✓	✓	✓	✓	✓					
*	ESC #	Cancel MSB control	✓	✓	✓	✓						✓	✓				
ESC \$	Set absolute horizontal position			✓	✓	✓											
ESC %	Select user-defined characters		✓	✓	✓	✓				✓	✓	✓					
ESC &	Define user-defined characters		✓	✓	✓	✓				★	✓	✓					
ESC (B	Bar code setup and print																
ESC (t	Assign character table																
0 0	Italic																
1 0	PC437 (US)																
1 16	PC437 (Greek)																
2 0	PC932 (Japanese)																
3 0	PC850 (Multilingual)																
4 0	PC851 (Greek)																
5 0	PC853 (Turkish)																
6 0	PC855 (Cyrillic)																
7 0	PC860 (Portugal)																
8 0	PC863 (Canada-French)																
9 0	PC865 (Norway)																
10 0	PC852 (Eastern Europe)																
11 0	PC857 (Turkish)																
12 0	PC862 (Hebrew)																
13 0	PC864 (Arabic)																
13 32	PC AR864																
14 0	PC866 (Russian)																
14 16	(Bulgarian ASCII****)																
14 32	PC866 LAT. (Latvian)																
15 0	PC869 (Greek)																
16 0	USSR GOST (Russian)																
17 0	ECMA-94-1																
18 0	KU 42 (K.U.) (Thai)																
(continued)	19 0 TIS 11 (ISO-988) (Thai)																

Not supported in the Command Summary or Recommended Operations sections

* Nonrecommended or deleted command

★ Only character codes 58 to 63 (decimal) can be defined with this command

9-Pin Printers

	1995		1994		1993		1992							
	S	N	S	N	S	N	S	N	S	N	S	S		
	FX-2170	FX-2170	LX-300	LX-300	LX-1050+	DFX-5000+	DFX-5000+	FX-1170	FX-1170	FX-870	FX-870	Action Printer 2250	LX-100	LX-100
ESC (t	20 0	TIS 18 (GENERAL) (Thai)												
(continued)	21 0	TIS 17 (SIC STD.) (Thai)												
	22 0	TIS 13 (IBM STD.) (Thai)												
	23 0	TIS 16 (SIC OLD) (Thai)												
	24 0	PC 861 (Icelandic)	✓	✓		✓	✓	✓		✓	✓			✓
	25 0	BRASCI (Braz. Portuguese)	✓		✓		✓	✓	✓	✓	✓			✓
	26 0	Abicomp (Braz. Portuguese)	✓		✓		✓	✓	✓	✓	✓			✓
	27 0	MAZOWIA (Poland)		✓		✓		✓						
	28 0	Code MJK (CSFR)		✓		✓		✓						
	29 7	ISO 8859-7 (Latin/Greek)		✓		✓		✓						
	29 16	ISO 8859-1 (Latin 1)												
	30 0	TSM (Thai system manager)												
	31 0	ISO Latin 1 T (Turkish)		✓		✓		✓						
	32 0	Bulgaria		✓		✓		✓						
	33 0	Hebrew 7												
	34 0	Hebrew 8												
	35 0	Roman 8	✓											
	36 0	PC774 (Lithuania)		✓										
	37 0	Estonia (Estonia)		✓										
	38 0	ISCII												
	39 0	PC-ISCII												
	40 0	PC APTEC												
	41 0	PC708												
	42 0	PC720												
	112 0	OCR-B												
	127 1	ISO Latin 1	✓											
	127 2	ISO 8859-2 (ISO Latin 2)		✓										
	127 7	ISO Latin 7 (Greek)												
ESC *	Select bit image		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	7		✓	✓						✓	✓	✓		
ESC -	Turn underline on/off		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC /	Select vertical tab channel		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 0	Select 1/8-inch line spacing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 1	Select 7/72-inch line spacing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 2	Select 1/6-inch line spacing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 3	Select n/216-inch line spacing		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 4	Select italic font		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 5	Cancel italic font		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 6	Enable printing of upper control codes		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC 7	Enable upper control codes		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC 8	Disable paper-out sensor		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC 9	Enable paper-out sensor		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC :	Copy ROM to RAM		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0 Roman		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1 Sans serif		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC <	Unidirectional mode (one line)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC =	Set MSB to 0		✓	✓						✓	✓	✓		
* ESC >	Set MSB to 1		✓	✓						✓	✓	✓		

* Nonrecommended or deleted command

Not supported in the Command Summary or Recommended Operations sections

9-Pin Printers

S: Standard model N: NLSP model	1985										1984						1983											
	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S			
	HS-80	FX-286	FX-85	FX-185	P-80	RX-80 F/T+	RX-100	LX-80	FX-80+	FX-100+	JX-80	RX-80	RX-80 F/T	RX-100	FX-80	FX-100	JX-80	RX-80	RX-80 F/T	RX-100	FX-80	FX-100	JX-80	RX-80	RX-80 F/T	RX-100	FX-80	FX-100
ESC (t	20 0 TIS 18 (GENERAL) (Thai)																											
(continued)	21 0 TIS 17 (SIC STD.) (Thai)																											
	22 0 TIS 13 (IBM STD.) (Thai)																											
	23 0 TIS 16 (SIC OLD) (Thai)																											
	24 0 PC 861 (Icelandic)																											
	25 0 BRASCI (Braz. Portuguese)																											
	26 0 Abicomp (Braz. Portuguese)																											
	27 0 MAZOWIA (Poland)																											
	28 0 Code MJK (CSFR)																											
	29 7 ISO 8859-7 (Latin/Greek)																											
	29 16 ISO 8859-1 (Latin 1)																											
	30 0 TSM (Thai system manager)																											
	31 0 ISO Latin 1 T (Turkish)																											
	32 0 Bulgaria																											
	33 0 Hebrew 7																											
	34 0 Hebrew 8																											
	35 0 Roman 8																											
	36 0 PC774 (Lithuania)																											
	37 0 Estonia (Estonia)																											
	38 0 ISCII																											
	39 0 PC-ISCII																											
	40 0 PC APTEC																											
	41 0 PC708																											
	42 0 PC720																											
	112 0 OCR-B																											
	127 1 ISO Latin 1																											
	127 2 ISO 8859-2 (ISO Latin 2)																											
	127 7 ISO Latin 7 (Greek)																											
ESC *	Select bit image	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	4	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC -	Turn underline on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC /	Select vertical tab channel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 0	Select 1/8-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 1	Select 7/72-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 2	Select 1/6-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 3	Select n/216-inch line spacing	✓	✓	✓	✓	✓	★	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 4	Select italic font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 5	Cancel italic font	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 6	Enable printing of upper control codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC 7	Enable upper control codes	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC 8	Disable paper-out sensor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC 9	Enable paper-out sensor	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC :	Copy ROM to RAM	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0	Roman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1	Sans serif	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC <	Unidirectional mode (one line)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC =	Set MSB to 0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC >	Set MSB to 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Not supported in the Command Summary or Recommended Operations sections

* Nonrecommended or deleted command

★ Selects n/180-inch spacing

9-Pin Printers

		1995		1994		1993		1992			
		S	N	S	N	S	N	S	N	S	N
		FX-2170	FX-2170	LX-300	LX-300	LX-1050+	DFX-5000+	FX-1170	FX-1170	FX-870	FX-870
*	ESC ?	Reassign bit-image mode	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	0		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	1		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	2		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	3		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	4		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	5		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	6		✓	✓	✓	✓	✓	✓	✓	✓	✓
*	7										
	ESC @	Initialize printer	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC A	Set n/72-inch line spacing	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC B	Set vertical tabs	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC C	Set page length in lines	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC C NUL	Set page length in inches	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC D	Set horizontal tabs	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC E	Select bold font	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC F	Cancel bold font	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC G	Select double-strike printing	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC H	Cancel double-strike printing	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC I	Select character/control codes	✓	✓					✓	✓	✓
	ESC J	Advance print position	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC K	Select 60-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC L	Select 120-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC M	Select 12-cpi	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC N	Set bottom margin	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC O	Cancel bottom margin	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC P	Select 10-cpi	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC Q	Set right margin	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC R	Select an international character set	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0 USA		✓	✓	✓	✓	✓	✓	✓	✓	✓
	1 France		✓	✓	✓	✓	✓	✓	✓	✓	✓
	2 Germany		✓	✓	✓	✓	✓	✓	✓	✓	✓
	3 United Kingdom		✓	✓	✓	✓	✓	✓	✓	✓	✓
	4 Denmark I		✓	✓	✓	✓	✓	✓	✓	✓	✓
	5 Sweden		✓	✓	✓	✓	✓	✓	✓	✓	✓
	6 Italy		✓	✓	✓	✓	✓	✓	✓	✓	✓
	7 Spain I		✓	✓	✓	✓	✓	✓	✓	✓	✓
	8 Japan (English)		✓	✓	✓	✓	✓	✓	✓	✓	✓
	9 Norway		✓	✓	✓	✓	✓	✓	✓	✓	✓
	10 Denmark II		✓	✓	✓	✓	✓	✓	✓	✓	✓
	11 Spain II		✓	✓	✓	✓	✓	✓	✓	✓	✓
	12 Latin America		✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC S	Select superscript/subscript printing	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC T	Cancel superscript/subscript printing	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC U	Turn unidirectional mode on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC W	Turn double-width printing on/off	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC Y	Select 120-dpi, double-speed graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC Z	Select 240-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC \	Set relative horizontal print position	✓	✓				✓	✓	✓	
	ESC ^	60 or 120-dpi graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC a	Select justification	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	ESC b	Set vertical tabs in VFU channels	✓	✓	✓	✓	✓	✓	✓	✓	✓
	ESC e	Set fixed vertical tab increment			✓	✓	✓			✓	✓
	ESC f	Horizontal/vertical skip			✓	✓	✓			✓	✓

* Nonrecommended or deleted command

Not supported in the Command Summary or Recommended Operations sections

9-Pin Printers

S: Standard model N: NLSP model	1985					1984					1983				
	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
	HS-80	FX-286	FX-85	FX-185	P-80	RX-80 F/T+	RX-100	LX-80	FX-80+	FX-100+	JX-80	RX-80 F/T	RX-100	FX-80	FX-100
* ESC ?	Reassign bit-image mode					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
*	0					✓	✓	✓			✓	✓	✓	✓	✓
*	1					✓	✓	✓			✓	✓	✓	✓	✓
*	2					✓	✓	✓			✓	✓	✓	✓	✓
*	3					✓	✓	✓			✓	✓	✓	✓	✓
*	4					✓	✓	✓			✓	✓	✓	✓	✓
*	5					✓	✓	✓			✓	✓	✓	✓	✓
*	6					✓	✓	✓			✓	✓	✓	✓	✓
*	7										✓	✓			
ESC @	Initialize printer					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC A	Set n/72-inch line spacing					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC B	Set vertical tabs					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC C	Set page length in lines					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC C	Set page length in inches					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NUL															
ESC D	Set horizontal tabs					✓	✓	✓	✓		✓	✓	✓	✓	✓
ESC E	Select bold font					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC F	Cancel bold font					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC G	Select double-strike printing					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC H	Cancel double-strike printing					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC I	Select character/control codes					✓	✓	✓	✓			✓	✓	✓	✓
ESC J	Advance print position					✓	✓	✓	✓		✓	✓	✓	✓	✓
* ESC K	Select 60-dpi graphics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC L	Select 120-dpi graphics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC M	Select 10.5-point, 12-cpi					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC N	Set bottom margin					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC O	Cancel bottom margin					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC P	Select 10.5-point, 10-cpi					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC Q	Set right margin					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC R	Select an international character set					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
0 USA						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
1 France						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2 Germany						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3 United Kingdom						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4 Denmark I						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
5 Sweden						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6 Italy						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7 Spain I						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
8 Japan (English)						✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9 Norway						✓	✓	✓		✓	✓	✓	✓	✓	
10 Denmark II						✓	✓	✓		✓	✓	✓	✓	✓	
11 Spain II															
12 Latin America															
ESC S	Select superscript/subscript printing					✓	✓	✓	✓		✓	✓	✓	✓	✓
ESC T	Cancel superscript/subscript printing					✓	✓	✓	✓		✓	✓	✓	✓	✓
ESC U	Turn unidirectional mode on/off					✓	✓	✓		✓	✓	✓	✓	✓	✓
ESC W	Turn double-width printing on/off					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC Y	Select 120-dpi, double-speed graphics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC Z	Select 240-dpi graphics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC \	Set relative horizontal print position					✓	✓	✓							
ESC ^	60 or 120-dpi graphics					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* ESC a	Select justification					✓	✓	✓	✓						
* ESC b	Set vertical tabs in VFU channels					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC e	Set fixed vertical tab increment								✓	✓	✓	✓	✓	✓	✓
ESC f	Horizontal/vertical skip								✓	✓	✓	✓	✓	✓	✓

Not supported in the Command Summary or Recommended Operations sections

*Nonrecommended or deleted command

9-Pin Printers

		1995		1994		1993		1992							
		S	N	S	N	S	N	S	N	S	N	S	S	N	
		FX-2170	FX-2170	LX-300	LX-300	LX-1050+	DFX-5000+	DFX-5000+	FX-1170	FX-1170	FX-870	FX-870	Action Printer 2250	LX-100	LX-100
ESC g	Select 15-cpi	✓	✓				✓	✓							
ESC I	Select immediate print mode	✓	✓												
* ESC j	Reverse paper feed	✓	✓												
ESC k	Select typeface	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0 Roman	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1 Sans serif	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC l	Set left margin	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC m	Select printing of upper control codes	✓	✓												
ESC p	Turn proportional mode on/off	✓	✓							✓	✓	✓	✓		
ESC r	Select printing color			✓	✓										
* ESC s	Select low-speed mode			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC t	Select character table	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	0 Table 0 Italic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	1 Table 1 Graphics	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC w	Turn double-height printing on/off	✓	✓							✓	✓	✓	✓		
ESC x	Select near-letter quality or draft	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* DEL	Delete last character in buffer	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* Nonrecommended or deleted command

Not supported in the Command Summary or Recommended Operations sections

9-Pin Printers

		1985					1984					1983				
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
S: Standard model N: NLSP model		HS-80	FX-286	FX-85	FX-185	P-80	RX-80 F/T+	RX-100	LX-80	FX-80+	FX-100+	JX-80	RX-80 F/T	RX-100	FX-80	FX-100
ESC g	Select 15-cpi															
ESC I	Select immediate print mode			✓	✓	✓						✓			✓	✓
*	ESC j	Reverse paper feed		✓	✓	✓						✓			✓	✓
ESC k	Select typeface															
	0 Roman															
	1 Sans serif															
ESC l	Set left margin	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC m	Select printing of upper control codes							✓	✓	✓			✓	✓	✓	
ESC p	Turn proportional mode on/off			✓	✓	✓			✓	✓	✓	✓			✓	✓
ESC r	Select printing color												✓			
*	ESC s	Select low-speed mode	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ESC t	Select character table															
	0 Table 0 Italic															
	1 Table 1 Graphics															
ESC w	Turn double-height printing on/off															
ESC x	Select near-letter quality or draft	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓
*	DEL	Delete last character in buffer						✓	✓	✓	✓	✓	✓	✓	✓	✓
Not supported in the Command Summary or Recommended Operations sections																

* Nonrecommended or deleted command

1982				1981				1980			
S	S	S	S	S	S	S	S	S	S	S	S
MX-100 Type III	MX-82 F/T Type III	MX-80 Type III	MX-80 F/T Type III	MX-82	MX-80 F/T Type II	MX-80 Type II	MX-100	MX-80	MX-80 F/T		
✓	✓	✓	✓					✓	✓		