

Table 7.6. IBM Proprinter X24E Control Codes

Command	Function	Code (hex)	Supported
BEL	Beeper	07	–
BS	Backspace	08	Yes
HT	Horizontal Tab	09	Yes
LF	Line Feed	0A	Yes
VT	Vertical Tab	0B	Yes
FF	Form Feed	0C	Yes
CR	Carriage Return	0D	Yes
SO	Double-Wide Printing by line	0E	Yes
SI	Condensed Printing	0F	Yes
DC1	Select Printer	11	–
DC2	10 CPI Print	12	Yes
DC4	Cancel Double-Wide Printing by line	14	Yes
CAN	Cancel Data	18	–
ESC * m n1 n2 data	Select Graphic Mode (AGM only)	1B 2A m n1 n2 data	–
ESC - n	Continuous Underline	1B 2D n	Yes
ESC 0	1/8 Inch Line Spacing	1B 30	Yes
ESC 1	7/72 Inch Line Spacing	1B 31	Yes
ESC 2	Start Text Line Spacing	1B 32	Yes
ESC 3 n	Graphics Line Spacing	1B 33 n	Yes
ESC 4	Set Top of Form	1B 34	Yes
ESC 5 n	Automatic Line Feed	1B 35 n	Yes
ESC 6	Select Character Set 2	1B 36	Yes
ESC 7	Select Character Set 1	1B 37	Yes
ESC :	12 CPI Printing	1B 3A	Yes
ESC =	Character Font Image Download	1B 3D	–
ESC A n	Set Text Line Spacing	1B 41 n	Yes
ESC B n1 n2...n64 null	Set Vertical Tabs	1B 42 n1 n2...n64 0	Yes
ESC C n m	Set Form Length in Line or Inches	1B 43 nm	Yes
ESC D n1 n2...n29 null	Set Horizontal Tabs	1B 44 n1 n2...n29 0	Yes
ESC E	Emphasized Printing	1B 45	Yes
ESC F	Cancel Emphasized Printing	1B 46	Yes
ESC G	Double-Strike printing	1B 47	Yes
ESC H	Cancel Double-Strike Printing	1B 48	Yes
ESC I n	Select Print Mode	1B 49 n	Yes
ESC J n	Graphics Variable Line Spacing	1B 4A n	Yes
ESC K n1 n2 v1 v2...vn	Normal-Density Bit-Image Graphics	1B 4B n1 n2 v1 v2...vn	Yes
ESC L n1 n2 v1 v2...vn	Dual-Density Bit-Image Graphics (Half-Speed)	1B 4C n1 n2 v1 v2...vn	Yes
ESC N n	Set Automatic Perforation Skip	1B 4E n	Yes
ESC O	Cancel Automatic Perforation Skip	1B 4F	Yes
ESC P n	Proportional Space Mode	1B 50 n	Yes
ESC Q n	Deselect Printer	1B 51 n	–
ESC R	Set All Tabs to Power on Settings	1B 52	Yes
ESC S n	Subscript or Superscript Printing	1B 53 n	Yes
ESC T	Cancel Subscript or Superscript	1B 54	Yes

Table 7.6. IBM Proprinter X24E Control Codes

Command	Function	Code (hex)	Supported
ESC U n	Set Print Direction	1B 55 n	–
ESC W n	Continuous Double-Wide Printing	1B 57 n	Yes
ESC X n m	Set Horizontal Margins	1B 58 n m	Yes
ESC Y n1 n2 v1 v2...vn	Dual-Density Bit-Image Graphics (Normal Speed)	1B 59 n1 n2 v1 v2...vn	Yes
ESC Z n1 n2 v1 v2...vn	High-Density Bit-Image Graphics	1B 5A n1 n2 v1 v2...vn	Yes
ESC [@ n1 n2 m1 m2 m3 m4	Double-High Printing	1B 5B 40 n1 n2 m1 m2 m3 m4	Yes
ESC [K n1 n2 in id p1 p2	Set Initial Condition	1B 5B 4B n1 n2 in id p1 p2	Yes
ESC [T n1 n2 0 0 c1 c2	Set Code Page	1B 5B 54 n1 n2 0 0 c1 c2	Yes
ESC [\ n1 n2 t1 t2 g1 g2	Set Vertical Unit	1B 5B 7C n1 n2 t1 t2 g1 g2	Yes
ESC [g n1 n2 m data	High-Resolution Graphics	1B 5B 67 n1 n2 m data	Yes
ESC \ n1 n2	Print Continuously From All Characters Chart	1B 7C n1 n2	Yes
ESC ^	Print Single Character from All Characters Chart	1B 5E	Yes
ESC _n	Continuous Overline	1B 2D n	Yes
ESC d n1 n2	Relative Move Inline Forward	1B 64 n1 n2	Yes
ESC j	Stop Printing	1B 6A	–
ESC e n1 n2	Relative Mode Inline Backward	1B 65 n1 n2	Yes

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IBM PC-850 (405)

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♠	♣	&	6	F	V	f	v	Á	Ú	ª	≠	≠	È	õ	¶
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