





















# SINCLAIR

## ZX Spectrum




<b>BLUE</b> EDIT <b>1</b>  <b>DEF FN</b>	<b>RED</b> CAPS LOCK <b>2</b>  <b>FN</b>	<b>MAGENTA</b> TRUE VIDEO <b>3</b>  <b>LINE</b>	<b>GREEN</b> INV. VIDEO <b>4</b>  <b>OPEN #</b>	<b>CYAN</b>  <b>5</b>  <b>CLOSE #</b>	<b>YELLOW</b>  <b>6</b>  <b>MOVE</b>	<b>WHITE</b>  <b>7</b>  <b>ERASE</b>	 <b>8</b>  <b>POINT</b>	<b>GRAPHICS</b> <b>9</b>  <b>CAT</b>	<b>BLACK</b> DELETE <b>Ø</b>  <b>FORMAT</b>
<b>SIN</b> <b>Q</b>  <b>PLOT</b> <b>ASN</b>	<b>COS</b> <b>W</b>  <b>DRAW</b> <b>ACS</b>	<b>TAN</b> <b>E</b>  <b>REM</b> <b>ATN</b>	<b>INT</b> <b>R</b>  <b>RUN</b> <b>VERIFY</b>	<b>RND</b> <b>T</b>  <b>RAND</b> <b>MERGE</b>	<b>STR \$</b> <b>Y</b> <b>AND</b> <b>RETURN</b> <b>[</b>	<b>CHR \$</b> <b>U</b> <b>OR</b> <b>IF</b> <b>]</b>	<b>CODE</b> <b>I</b> <b>AT</b> <b>INPUT</b> <b>IN</b>	<b>PEEK</b> <b>O</b> <b>;</b> <b>POKE</b> <b>OUT</b>	<b>TAB</b> <b>P</b> <b>"</b> <b>PRINT</b> <b>©</b>
<b>READ</b> <b>A</b> <b>STOP</b> <b>NEW</b> <b>~</b>	<b>RESTORE</b> <b>S</b> <b>NOT</b> <b>SAVE</b> <b> </b>	<b>DATA</b> <b>D</b> <b>STEP</b> <b>DIM</b> <b>\</b>	<b>SGN</b> <b>F</b> <b>TO</b> <b>FOR</b> <b>{</b>	<b>ABS</b> <b>G</b> <b>THEN</b> <b>GOTO</b> <b>}</b>	<b>SQR</b> <b>H</b>  <b>GOSUB</b> <b>CIRCLE</b>	<b>VAL</b> <b>J</b> <b>-</b> <b>LOAD</b> <b>VAL \$</b>	<b>LEN</b> <b>K</b> <b>+</b> <b>LIST</b> <b>SCREEN \$</b>	<b>USR</b> <b>L</b> <b>=</b> <b>LET</b> <b>ATTR</b>	<b>ENTER</b>
<b>CAPS SHIFT</b>	<b>LN</b> <b>Z</b> <b>:</b> <b>COPY</b> <b>BEEP</b>	<b>EXP</b> <b>X</b> <b>£</b> <b>CLEAR</b> <b>INK</b>	<b>L PRINT</b> <b>C</b> <b>?</b> <b>CONT</b> <b>PAPER</b>	<b>L LIST</b> <b>V</b> <b>/</b> <b>CLS</b> <b>FLASH</b>	<b>BIN</b> <b>B</b> <b>*</b> <b>BORDER</b> <b>BRIGHT</b>	<b>IN KEYS</b> <b>N</b> <b>,</b> <b>NEXT</b> <b>OVER</b>	<b>PI</b> <b>M</b> <b>.</b> <b>PAUSE</b> <b>INVERSE</b>	<b>SYMBOL SHIFT</b>	<b>BREAK SPACE</b>



# ZX Spectrum

32x24 – 256x192

- K Keyword mode
- ↑ Caps shift
- ⇧ Symbol shift
- E Extended mode
- E⇧ Extended mode with Symbol shift
- E? Extended mode with either Caps shift or Symbol shift
- G Graphics mode

ABS	E	G	COS	E	W	INVERSE	E?	M	PI	E	M	THEN	⇧	G
ACS	E?	W	DATA	E	D	INV VIDEO	↑	4	PLOT	K	Q	TO	⇧	F
AND	⇧	Y	DEF FN	E⇧	1	LEN	E	K	POINT	E⇧	8	TRUE VID	↑	3
ASN	E?	Q	DELETE	↑	0	LET	K	L	POKE	K	O	USR	E	L
AT	⇧	I	DIM	K	D	LINE	E⇧	3	PRINT	K	P	VAL	E	J
ATN	E?	E	DRAW	K	W	LIST	K	K	RAND	K	T	VAL\$	E?	J
ATTR	E?	L	EDIT	↑	1	LLIST	E	V	READ	E	A	VERIFY	E?	R
BEEP	E?	Z	ERASE	E⇧	7	LN	E	Z	REM	K	E			
BIN	E	B	EXP	E	X	LOAD	K	J	RESTORE	E	S		E	0-7
BORDER	K	B	FLASH	E?	V	LPRINT	E	C	RETURN	K	Y	⇐↓↑⇒	↑	5-8
BREAK	↑	␣	FN	E⇧	2	MERGE	E?	T	RND	E	T		G	1-8
BRIGHT	E?	B	FOR	K	F	MOVE	E⇧	6	RUN	K	R		G↑	1-8
CAPS LOCK	↑	2	FORMAT	E⇧	0	NEW	K	A	SAVE	K	S	User defined	G	A-U
CAT	E⇧	9	GOSUB	K	H	NEXT	K	N	SCREEN\$	E?	K			
CHR\$	E	U	GOTO	K	G	NOT	⇧	S	SGN	E	F			
CIRCLE	E?	H	GRAPHICS	↑	9	OPEN#	E⇧	4	SIN	E	Q			
CLEAR	K	X	IF	K	U	OR	⇧	U	SQR	E	H			
CLOSE #	E⇧	5	IN	E?	I	OUT	E?	O	STEP	⇧	D			
CLS	K	V	INK	E?	X	OVER	E?	N	STOP	⇧	A			
CODE	E	I	INKEY\$	E	N	PAPER	E?	C	STR\$	E	Y			
CONT	K	C	INPUT	K	I	PAUSE	K	M	TAB	E	P			
COPY	K	Z	INT	E	R	PEEK	E	O	TAN	E	E			