

---

# Tiny BASIC for ACRTC V1.2

## COMMAND QUICK REFERENCE GUIDE

---

### 1 Parameter Graphic Commands

WPR	Write Parameter Register	WPR	0,R,N,D
WT	Write	WT	0,0,D
MOD	Modify	MOD	0,MM,D
CRCL	Circle	CRCL	C,(AREA,COL,OPM),r
PTN	Pattern	PTN	(SL,SD),(AREA,COL,OPM),SZ

### 2 Parameter Graphic Commands

ORG	Origin	ORG	0,DPH,DPL
AMOVE	Absolute Move	AMOVE	0,X,Y
RMOVE	Relative Move	RMOVE	0,dX,dY
ALINE	Absolute Line	ALINE	(AREA,COL,OPM),X,Y
RLINE	Relative Line	RLINE	(AREA,COL,OPM),dX,dY
ARCT	Absolute Rectangle	ARCT	(AREA,COL,OPM),X,Y
RRCT	Relative Rectangle	RRCT	(AREA,COL,OPM),dX,dY
AFRCT	Absolute Filled Rectangle	AFRCT	(AREA,COL,OPM),X,Y
RFRC	Relative Filled Rectangle	RFRC	(AREA,COL,OPM),dX,dY

### 3 Parameter Graphic Commands

CLR	Clear	CLR	0,0,D,Ax,Ay
SCLR	Selective Clear	SCLR	0,MM,D,Ax,Ay
ELPS	Elipse	ELPS	C,(AREA,COL,OPM),a,b,dX

### 4 Parameter Graphic Commands

CPY	Copy	CPY	(S,DSD),0,Sah,Sal,Ax,Ay
SCPY	Selective Copy	SCPY	(S,DSD),MM,Sah,Sal,Ax,Ay
AARC	Absolute Arc	AARC	C,(AREA,COL,OPM),Xc,Yc,Xe,Ye
RARC	Relative Arc	RARC	C,(AREA,COL,OPM),dXc,dYc,dXe,dYe
AGCPY	Absolute Graphic Copy	AGCPY	(S,DSD),(AREA00OPM),Xs,Ys,DX,DY
RGCPY	Relative Graphic Copy	RGCPY	(S,DSD),(AREA00OPM),dXs,dYs,DX,DY

### 6 Parameter Graphic Commands

AEARC	Absolute Ellipse Arc	AEARC	C,(AREA,COL,OPM),a,b,Xc,Yc,Xe,Ye
REARC	Relative Ellipse Arc	REARC	C,(AREA,COL,OPM),a,b,dXc,dYc,dXe,dYe

### n Parameter Graphic Commands

WPTN	Write Pattern Ram	WPTN	PRA,n,D1..Dn
APLL	Absolute Polyline	APLL	(AREA,COL,OPM),n,X1,Y1,...Xn,Yn
RPLL	Relative Polyline	RPLL	(AREA,COL,OPM),n,dX1,dY1,...dXn,DYn
APLG	Absolute Polygon	APLG	(AREA,COL,OPM),n,X1,Y1,...Xn,Yn
RPLG	Relative Polygon	RPLG	(AREA,COL,OPM),n,dX1,dY1,...dXn,DYn

### Special Graphic Commands

PAINT	Paint	PAINT	e,(AREA00000)
DOT	Dot	DOT	(AREA,COL,OPM)

### Misc Commands

PALETTE	Palette	PALETTE	PEn,R,G,B
HZOOM	Horizontal Zoom	HZOOM	(0-8)
VZOOM	Vertical Zoom	VZOOM	(0-8)

### Mega-680x0 Computer Systems

#### 640x480 Resolution - ACRTC X,Y Coordinate System

Top left:	0,0
Bottom Right:	639,-479