

## **BeebPET**

PET BASIC for the BBC Computer.

Developed using a Model B, thus keyboard routines tailored to the Model B keyboard.

There are two versions:

- Low version        -    only uses normal RAM giving BASIC 7167 bytes free.
- High version       -    also uses 16KB of Sideway RAM giving BASIC 19414 bytes free.

### **Character Sets**

The high version allows the alternative character set to be selected by use of the following command:

POKE 59468,14

To return to normal character set enter:





























































POKE 59468,12

### **Filing System**

Acorn DFS is assumed to be the filing system, so normal Acorn filenames are used with LOAD and SAVE.

Filing handling is not supported, i.e. OPEN, CLOSE etc.






### Model B Keyboard (normal character set)

	F0 G0	F1 G1					F6 VOL								
RUN STOP	! 1	" 2	# 3	\$ 4	% 5	& 6	' 7	( 8	) 9	0	= -	π ↑	 	CRSR LEFT	CRSR RIGHT
OFF RVS	  Q	  W	  E	  R	  T	  Y	  U	  I	  O	  P	  @	  [	  ←	CRSR UP	CRSR DOWN
SHIFT LOCK		  A	  S	  D	  F	  G	  H	  J	  K	  L	+	*	:	]	RETURN
	SHIFT	  Z	  X	  C	  V	  B	  N	  M	<	>	?		SHIFT	INST DEL	CLR HOME

Function keys:

- G0 (F0) Select graphics characters 0 (those in white).
- G1 (F1) Select graphics characters 1 (those in yellow).
- VOL (F6) Adjust sound volume.

### Model B Keyboard (alternative character set)

		F0 G0		F1 G1								F6 VOL									
RUN STOP	! 1	" 2	# 3	\$ 4	% 5	& 6	' 7	( 8	) 9	 0	= -	   	CRSR LEFT	CRSR RIGHT							
OFF RVS	Q  q	W  w	E  e	R  r	T  t	Y  y	U  u	I  i	O  o	P  p	   	CRSR UP	CRSR DOWN								
SHIFT LOCK		A  a	S  s	D  d	F  f	G  g	H  h	J  j	K  k	L  l	+ ;	* :	 	RETURN							
	SHIFT	Z  z	X  x	C  c	V  v	B  b	N  n	M  m	< ,	> .	? /	SHIFT	INST DEL	CLR HOME							

Function keys:

- G0 (F0)      Select graphics characters 0 (those in white).
- G1 (F1)      Select graphics characters 1 (those in yellow).
- VOL (F6)    Adjust sound volume.