

ADDITIONAL BASIC COMMANDS

The & symbol is used for the additional BASIC commands

&NUMBER will display the number in HEX and decimal
The number can be in HEX decimal, or be a variable

&* will restore a BASIC program after NEW or reset
Often known as an "OLD" command.

& alone will restore the old function key commands

RESET AND RESTORE

RESET and SPACE when pressed simultaneously will auto start modules or programs at \$8000 (CBM80)

RESET and RUN/STOP performs warm start like RUN/STOP RESTORE, BASIC programs are still in memory.

RESET and Q is similar to RESET and RUN/STOP but the hardware vectors are not changed. Monitors stay initialised.

RESET and 1 will fill the memory with zero.

RESET and CTRL jumps in to active monitor

These commands also work with RESTORE. In fact RESTORE and CTRL has the advantage that the correct PC is displayed which is useful for debugging.

USER PORT CENTRONICS

The Dolphin DOS supports a user port centronics printer which is recognized automatically when addressing device 4. Use a secondary address of 7 to change upper and lower case characters to ASCII ie, OPEN4,7

ADDENDUM

When operating in Dolphin DOS mode the disc drive will start running once the disc is inserted. This is to allow the disk to be centralised on the hub and is quite normal.

A user port expansion card is now available from Evesham Micros. This also incorporates a reset switch. Price £19.95

DOLPHIN DOS '128 KERNAL '64 MODE)

The '128 kernal for the Dolphin DOS will inhibit the use of the cassette routines, that memory area being used for the new high speed routines. Sorry about that, if this is not acceptable to you please return the unit for refund.

A kernal switch over board for '128 in '64 mode is available at £15.00 This will allow the choice of switching between the new kernal and the old one.

Kernels to allow the CBM 128 to operate at high speed in '128 mode are now available. Prices at £14.94. (the use of this will inhibit the use of the cassette routines, which is of virtually no importance in '128 mode.)

A copy program called "DOLPHIN COPY" is available, this includes a disc copier that will copy a 35 track disc in 18 seconds and a selective file copier that utilises the speed of "Dolphin DOS", price £7.95.

diagram 1

1541 CIRCUIT LAYOUT
[omitted for obvious reasons]