

Unimac™ 82D Operation Manual (Rev. 11/10/93)

Please refer to the monitor's manual or consult the manufacture for resolution, frequency, and synchronisation compatibility. then use the following DIP switch setting table for the proper setting for your equipment.

- C.SYNC1 → Composite Sync. Option 1
- C.SYNC2 → Composite Sync. Option 2 (Try both Option 1 and 2 for composite sync. for the best result)
- SEP SYNC. → Separate Sync.
- SYNC ON GRN → Sync. on Green

Install the adapter on the computer's video port, then use the monitor cable to connect the adapter to the monitor.

Unimac™ 82D Dip Switch Function table

Resolution	Monitor	C.SYNC1		C.SYNC2		SEP.SYNC		SYNC ON GREEN	
		A.ON	B.ON	A.ON	B.ON	A.ON	B.ON	A.ON	B.ON
512x384	12" RGB	124	7	124	78	1245	8	124	
640x480	13" RGB	12	7	12	78	125	8	12	
640x380	PORTRAIT	134	7	134	78	1345	8	134	
640X480 800x	VGA / SVGA	34	7	34	78	345	8	34	
15" TILT		13	7	13	78	135	8	13	
832x624	16" COLOUR	24	7	24	78	245	8	23	
1024 x 768	19" COLOUR	23	7	23	78	235	8	235	
1152 x 870	21" COLOUR	1234	7	1234	78	12345	8	1234	
1152 x 870	2 PAGE MONO	14	7	14	78	145	8	14	
NTSC		123	7	123	78	1235	8	123	
*NTSC / PAL		234	7	234	78	2345	8	234	
ON THE FLY RESOLUTION SWITCHING 13"		12	7	12	70	125	8	12	
ON THE FLY RESOLUTION SWITCHING 14"		12	347	12	3478	125	348	12	34
ON THE FLY RESOLUTION SWITCHING 16"		12	47	12	478	125	48	12	4
ON THE FLY RESOLUTION SWITCHING 21"		12	37	12	378	125	38	12	3
G3 640 x 480 thru 1600 x 1200					345	8			

DIP switches TOP ROW = A BOTTOM ROW = B; UP = ON and DOWN = OFF.

*RGB to NTSC converter required

Examples:

To set up the adapter for a 12" RGB monitor at 512 x 384 resolution with separate sync.:

- 1) Remove the shielding cover,
- 2) Examine the DIP Switch Function Table for the proper DIP switch setting;
- 3) According to the table, turn DIP Switch 1,2,4, and 5 of the Top Row and Switch 8 of the Bottom Row to the ON position;
- 4) Install the shielding cover back onto the adapter.

