

## EGAWONDER and VIP (VGA Improved Performance) Switch Settings

Each of the following products has a bank of eight "DIP" switches which configures the board for the monitor type attached and controls the power-up video mode:

- EGA Wonder Series 1 Part Number 16890
- EGA Wonder Series 2 Part Number 16892
- EGA Wonder Series 3 Part Number 16892
- EGA Wonder Series 4 Part Number 16892
- EGA Wonder 800 Part Number 16900
- VIP Part Number 18008

SWITCH SETTINGS	Power-Up Video Mode				Monitor Type			ATI Enhanced Features
	1	2	3	4	5	6	7	
Monitor Attached	1	2	3	4	5	6	7	8
MultiSync (see note)	off	on	on	off	on	off	on	Switch 8 enables the "enhanced" features of the card. Turn this switch off if you experience difficulties.
EGA	off	on	on	off	on	off	off	
RGB (& Composite)	on	on	on	off	on	on	off	
TTL mono	off	on	on	off	off	on	off	
25KHz (see note)	off	on	on	off	off	off	on	
Composite mono	on	on	on	off	on	on	off	
Compaq (see note)	off	on	on	off	off	off	off	
IBM Analog (see note)	on	on	on	off	off	on	on	

### Notes:

- OFF = OPEN, ON = CLOSED
- Switches 5 and 6 on a PC or XT motherboard must be set to ON.
- "MultiSync" monitors at this time tended to support 15-31.5kHz (NOT 31.5 and up), and used a 9-pin digital connector.
- 25kHz monitor requires Jumper P8 set to connect pins 2 & 3 (not available on VIP).
- Compaq Internal Monitor requires an "optional module" (no longer available).
- IBM Analog monitor support is only available on the VIP

### Default Jumper Settings:

EGAWONDER Series 1	EGAWONDER Series 2, 3 and 4	EGAWONDER 800	VIP
P3=2-3 P6=1-2 P7=1-2	P3=2-3 P4=2-3 P5=2-3 P7=1-2	P3 thru P6=2-3, P7=1-2 P8=1-2 P9=2-3 P11 thru P16=1-2	JP1=2-3 JP2=1-2 JP3=2-3 JP4=2-3 JP5 thru JP10=2-3 JP11=1-2