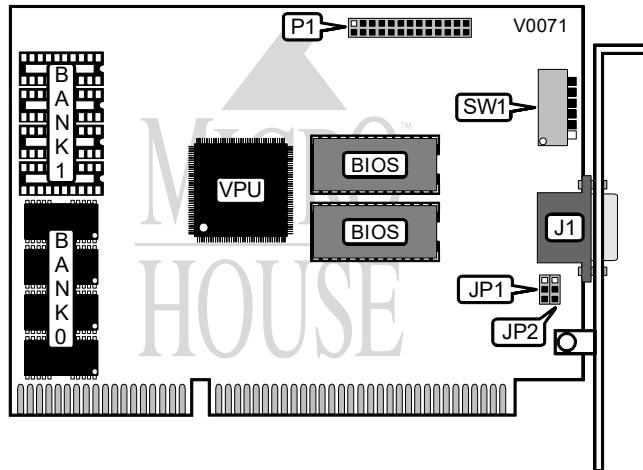


OCEAN INFORMATION SYSTEMS, INC.  
 PVGA1D PLUS

**Category** Video  
**Video Types Supported** XVGA  
**Video Processor** WD90C30  
**Highest Resolution Supported** 1024 x 768  
**Data Bus Type** 16-bit ISA  
**Memory Type** DRAM  
**Maximum Onboard Memory** 1024KB



CONNECTIONS			
Purpose :	Location	Purpose :	Location
15-pin analog video port	J1	VGA feature connector	P1

MONITOR TYPE SELECTION	
Type	JP1
Auto-detect	Pins 1 & 2 closed
Mono VGA	Pins 2 & 3 closed
Color VGA	Open

VIDEO INTERRUPT SELECTION	
IRQ 2/9	SW1/2
Disabled	Off
Enabled	On

ZERO WAIT STATE CONFIGURATION	
Setting	SW1/3
Enabled	On
Disabled	Off

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SCANNING CONTROL SELECTION		
Setting	JP2	SW1/2
Interlaced	Pins 1 & 2 closed	Off
Interlaced	Pins 2 & 3 closed	On
Non-interlaced (70Hz)	Pins 2 & 3 closed	Off
Non-interlaced (60Hz)	Pins 1 & 2 closed	On

800 x 600 REFRESH RATE SELECTION		
Rate	SW1/3	SW1/4
56Hz	Off	Off
60Hz	On	Off
72Hz	Off	On
56Hz	On	On

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	SV1/1
512KB	(4) 44256	None	On
1024KB	(4) 44256	(4) 44256	Off