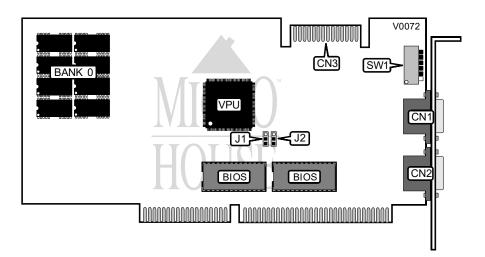
PEAKTRON COMPUTER, INC. PVGA (8-DRAM)

Video

Category Video Types Supported CGA/EGA/Monochrome/VGA/XVGA

Video Processor TVGA 8900 **Highest Resolution** 1024 x768 Supported

Data Bus Type Memory Type 16-bit ISA DRAM Maximum Onboard Memory 1024KB



CONNECTIONS			
Purpos :	Location	Purpos :	Location
15-pin analog video port	CN1	VGA feature connector	CN3
9-pin TTL video port	CN2		

	MONITOR TYPE SELECTION	
Тур	SW1/ ⁻	SW1/2
í VGA mode	On	On
EGA mode	Off	On
CGA mode	On	Off
MDA/Hercules mode	Off	Off

SCAN RATE SELECTION		
Rate	SW1/3	
í > 48KHz	On	
< 48 - 49KHz	Off	

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ADDRESS DECODE SELECTION		
Setting SW1/5		
í Fast Off		
Slow	On	

VIDEO INTERRUPT SELECTION		
IRQ 2/9	J1	
í disabled	Pins 2 & 3 closed	
Enabled	Pins 1 & 2 closed	

BUS DATA PATH SELECTION		
BUS	SW1/6	
í 16-bit	Off	
8-bit	On	

BUS SIZE DETECTION		
Setting	J2	
í Autodetect	Pins 2 & 3 closed	
Standard interface	Pins 1 & 2 closed	

FACTORY CONFIGURED - DO NOT ALTER		
Switch	Switch Position	
SW1/4	On	

	DRAM CONFIGURATION	
Size	Bank (Bank ⁻
512KB	(4) 44256	NONE
1024KB	(4) 44256	(4) 44256
Note: The exact locations of banks 0 and 1 are unidentified.		