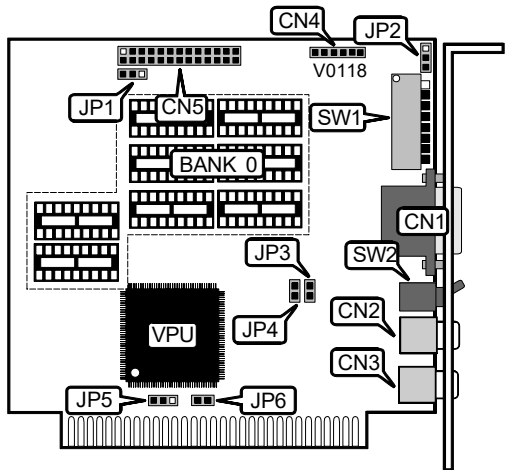


VTECH COMPUTERS, INC.  
AUTOEGA4+

Category	Video
Video Types Supported	EGA/Monochrome
Video Processor	Unidentified
Highest Resolution Supported	800 x 600
Data Bus Type	8-bit ISA
Memory Type	DRAM
Maximum Onboard Memory	256KB



CONNECTIONS			
Purpose	Location	Purpose	Location
15-pin analog video port	CN1	Light Pen connector	CN4
RCA connector	CN2	VGA feature connector	CN5
RCA connector	CN3		

VIDEO TIMING CONFIGURATION	
Timing	JP1
External oscillator from feature connector	Pins 1 & 2 closed
18.432mhz for Hercules emulation	Pins 2 & 3 closed

FEATURE CONNECTOR CONFIGURATION		
Setting	JP2	JP5
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed
Enabled	Pins 2 & 3 closed	Pins 2 & 3 closed

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CHARACTER MODE SELECTION	
Mode	JP6
Double dot	Closed
Single dot (for CGA configuration only)	Open

EGA I/O PORT SELECTION	
Port	JP3
3xx	Closed
2xx	Open

MONITOR TYPE CONFIGURATION							
Type	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW2
RGB or composite	Off	Off	On	Off	Off	Off	Left
TTL monochrome	Off	Off	Off		Off	Off	Left
Enhanced color display	Off	Off	Off	On	On	Off	Right
Note: Toggle switch is set left or right looking from the back of the card.							

FACTORY CONFIGURED - DO NOT ALTER	
Switch	Position
SW1/7	N/A
SW1/8	N/A

DRAM CONFIGURATION		
Size	Bank (	JP4
64KB	(8) 4164	Closed
256KB	(8) 4464	Open