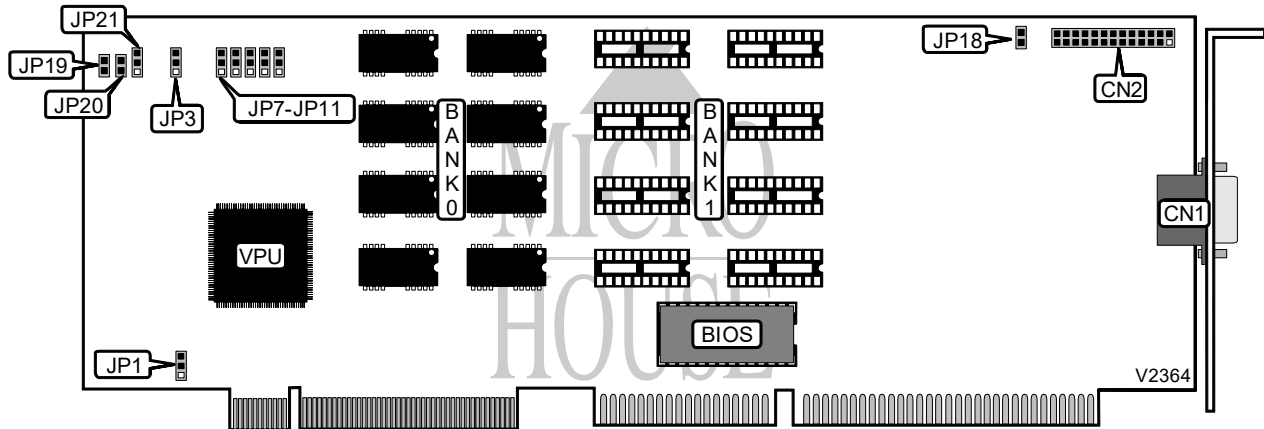


EVEREX SYSTEMS, INC.

AVIEW2V SVGA (PCA-0206A-0000)

Card Type	Video card
Video Chip Set	S3 86C805
Highest Resolution Supported	1280 x 1024
Maximum Video Memory	2MB DRAM
Data Bus	32-bit VESA Local Bus
Video Types Supported	XVGA



CONNECTIONS			
Function	Label	Function	Label
15-pin video analog port	CN1	VGA pass-thru connector	CN2

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í IRQ 2/9 disabled	JP1	Pins 1 & 2 closed	
IRQ 2/9 enabled	JP1	Pins 2 & 3 closed	
í 1MB of memory installed	JP3	Pins 2 & 3 closed	
2MB of memory installed	JP3	Pins 1 & 2 closed	
í Mutli-media card not installed	JP7	Pins 2 & 3 closed	
Multi-media card installed	JP7	Pins 1 & 2 closed	
í Factory configured - do not alter	JP8	Pins 1 & 2 closed	
í Factory configured - do not alter	JP18	Closed	

VIDEO RESOLUTION/VERTICAL REFRESH RATE CONFIGURATION						
Resolution	Resolution	Resolution	Resolution			
640 x 480	800 x 600	1024 x 768	1280 x 1024			
Rate	Rate	Rate	Rate	JP9	JP10	JP11
60HZ	56HZ	43HZ	46HZ	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2
60HZ	56HZ	43HZ	46HZ	Pins 1 & 2	Pins 1 & 2	Pins 2 & 3
60HZ	60HZ	60HZ	60HZ	Pins 1 & 2	Pins 2 & 3	Pins 1 & 2
72HZ	72HZ	72HZ	60HZ	Pins 1 & 2	Pins 2 & 3	Pins 2 & 3
60Hz	56HZ	43HZ	46HZ	Pins 2 & 3	Pins 1 & 2	Pins 1 & 2
60HZ	56HZ	43HZ	46HZ	Pins 2 & 3	Pins 1 & 2	Pins 2 & 3
60HZ	60HZ	60HZ	60HZ	Pins 2 & 3	Pins 2 & 3	Pins 1 & 2
72HZ	72HZ	72HZ	60HZ	Pins 1 & 2	Pins 1 & 2	Pins 1 & 2

Note: Pins designated are in the closed position.

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DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(8) 256K x 4	None
2MB	(8) 256K x 4	(8) 256K x 4

MISCELLANEOUS TECHNICAL NOTE
Note: The exact function & purpose of JP19, JP20, & JP21 is unidentified.