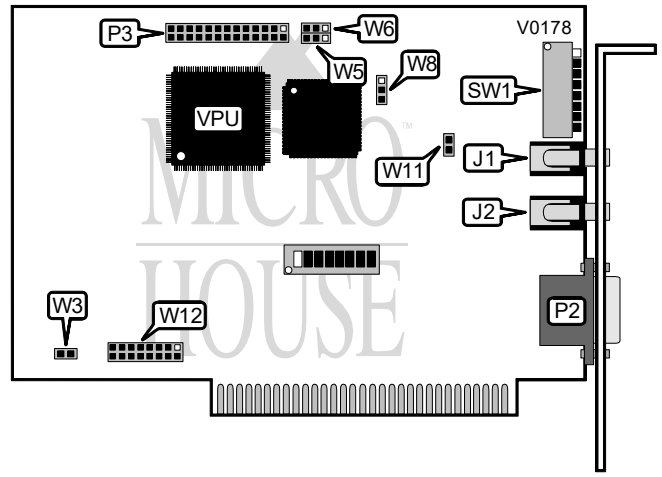


EVEREX SYSTEMS, INC.
MICROENHANCER EV-659A

Category	Video
Video Types Supported	CGA/EGA/Monochrome
Video Processor	Unidentified
Highest Resolution Supported	640 x 350
Data Bus Type	8-Bit ISA
Memory Type	DRAM
Maximum Onboard Memory	256KB (Exact location of memory is unidentified)



CONNECTIONS			
Purpose :	Location	Purpose :	Location
RCA Jack	J1	15-pin analog video port	P2
RCA Jack	J2	VGA feature connector	P3

VIDEO PORT ADDRESS SELECTION	
Address	W5
13xx	Pins 2 & 3 closed
2xx	Pins 1 & 2 closed

VIDEO EMULATION CONFIGURATION			
Setting	Auto Switch	SW1/5	SW1/6
Hercules emulation disabled	Disabled	Off	Off
Hercules emulation enabled	Enabled	On	On

Continued on next page . . .

EVEREX SYSTEMS, INC.
MICROENHANCER EV-659A

... continued from previous page

MONITOR TYPE CONFIGURATION							
Type	Mode	SW1/1	SW1/2	SW1/3	SW1/4	SW1/7	SW1/8
i EGA	i EGA 80 x 25	Off	On	On	Off	On	On
EGA	CGA 80 x 25	On	On	On	Off	On	On
CGA	CGA 80 x 25	Off	Off	Off	On	On	Off
CGA	CGA 40 x 25	On	Off	Off	On	On	Off
Monochrome	Monochrome	Off	Off	On	Off	Off	Off

VIDEO INTERRUPT SELECTION							
RQ	W12/1	W12/2	W12/3	W12/4	W12/5	W12/6	W12/7
i Non Maskable Interrupt	Closed	Open	Open	Open	Open	Open	Open
2	Open	Closed	Open	Open	Open	Open	Open
3	Open	Open	Closed	Open	Open	Open	Open
4	Open	Open	Open	Closed	Open	Open	Open
5	Open	Open	Open	Open	Closed	Open	Open
6	Open	Open	Open	Open	Open	Closed	Open
7	Open	Open	Open	Open	Open	Open	Closed

INTERRUPT TYPE CONFIGURATION	
Type	W6
i Non Maskable	Pins 2 & 3 closed
Normal	Pins 1 & 2 closed

FACTORY CONFIGURED - DO NOT ALTER	
Jumper	Position
W8	Pins 1 & 2 closed
W11	Open