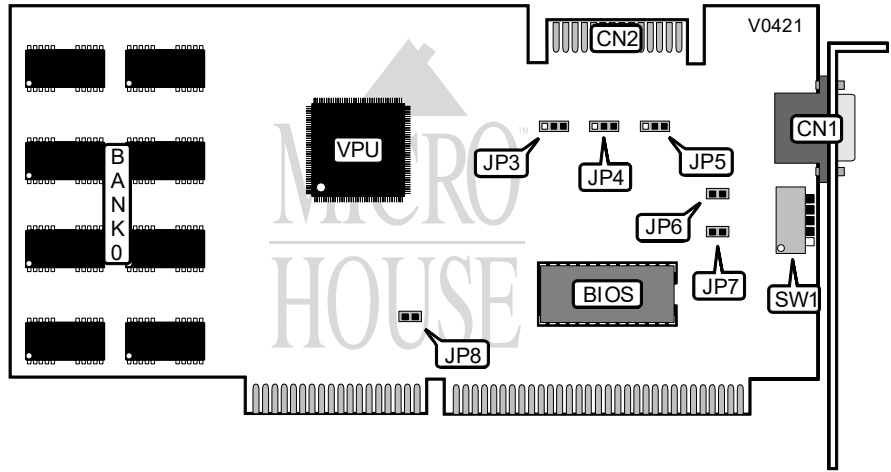


MONOLITHIC SYSTEMS, INC. (COLORADO MSI)
UltraVGA 453

Category	Video
Video Type	XVGA
Video Processor	Chips & Technologies
Highest Resolution Supported	1024 x 768
Data Bus Type	16-bit ISA
Memory Type	VRAM
Maximum Onboard Memory	1MB



CONNECTIONS			
Purpose	Location	Purpose	Location
15-pin analog video port	CN1	VGA Feature connector	CN2

VIDEO CLOCK SOURCE	
Mode	JP3
Onboard clock	Pins 1 & 2 closed
VGA feature connector used	Pins 2 & 3 closed

FACTORY CONFIGURED SETTINGS	
Jumper	Setting
JP4	Pins 1 & 2 closed
JP5	Pins 2 & 3 closed
JP6	Open
JP7	Open
SW1/1	Off
SW1/2	Off
SW1/4	Off
SW1/5	Off

Continued on next page . . .

MONOLITHIC SYSTEMS, INC. (COLORADO MSI)
UltraVGA 453

. . . continued from previous page..

INTERRUPT SELECTION	
Setting	JP8
IRQ9 enabled	Closed
IRQ9 disabled	Open

INTERLACED MODE	
Setting	SW1/3
Non-interlaced mode	On
Interlaced mode	Off