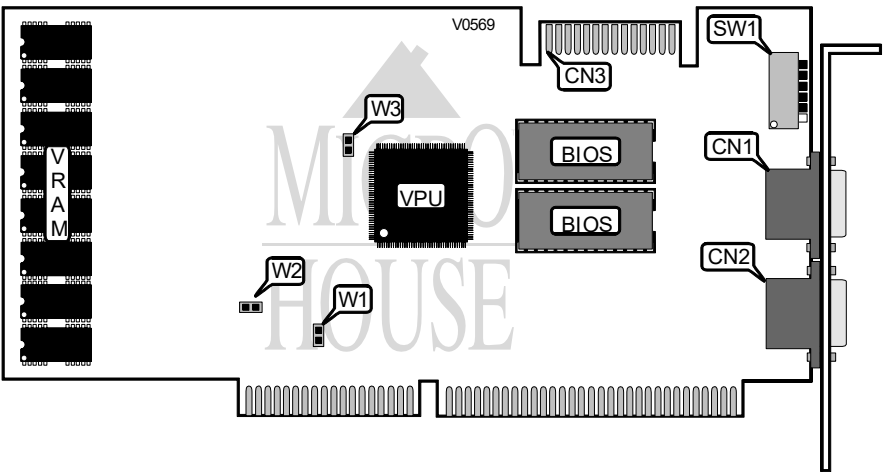


MAGNAVOX
VGA VIDEO ADAPTER

Category	Video
Video Types Supported	VGA
Video Processor	82C451
Highest Resolution Supported	640 x 480
Data Bus Type	16-bit ISA
Memory Type	VRAM
Maximum Onboard Memory	Unidentified



CONNECTIONS			
Purpose :	Location	Purpose :	Location
15-pin analog video port	CN1	VGA Feature Connector	CN3
9-pin digital video port	CN2		

SINGLE VGA CARD CONFIGURATION				
Setting	SW1/1	SW1/2	SW1/3	SW1/4
MD	Off	Off	On	Off
ED 350 Lines	Off	On	On	Off
ED 200 Lines	On	On	On	Off
CD 80x25	Off	Off	Off	On
CD 40x25	On	Off	Off	On
Note: MD = Monochrome Display, ED = Enhanced Color Display, CD = Color Display.				

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MAGNAVOX

VGA VIDEO ADAPTER

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DUAL VIDEO CARD COFIGURATION					
Primary Adapter	Secondary Adapter	SW1/1	SW1/2	SW1/3	SW1/4
EGA with MD	CGA 80X25 or none	Off	Off	On	Off
EGA with MD	CGA 40 X 25	On	Off	On	Off
EGA with ED 350 Lines	MDA or none	Off	On	On	Off
EGA with ED 200 Lines	MDA or none	On	On	On	Off
EGA with CD 80x25	MDA or none	Off	Off	Off	On
EGA with CD 40X25	MDA or none	On	Off	Off	On
CGA 80X25	EGA with MD	Off	On	Off	On
CGA 40X25	EGA with MD	On	On	Off	On
MDA	EGA with ED 350 Lines	Off	Off	On	On
MDA	EGA with ED 200 Lines	On	Off	On	On
MDA	EGA CD 80X25	Off	On	On	On
MDA	EGA CD 40X25	On	On	On	On

MONITOR TYPE	
Setting	SW1/5
Analog Monitor	On
Digital Monitor	Off

FACTORY CONFIGURED SETTING	
Setting	SW1/6
Reserved for new version of software.	N/A

BIOS JUMPERS		
Setting	V2	V3
16 bit BIOS for AT system or 8 bit BIOS for XT system	Closed	Closed
8 bit BIOS for AT system	Open	Open

VERTICAL INTERRUPT SETTING	
Setting	W1
Disables interrupts for each vertical sync pulse	Open
Enables interrupts for each vertical sync pulse	Closed