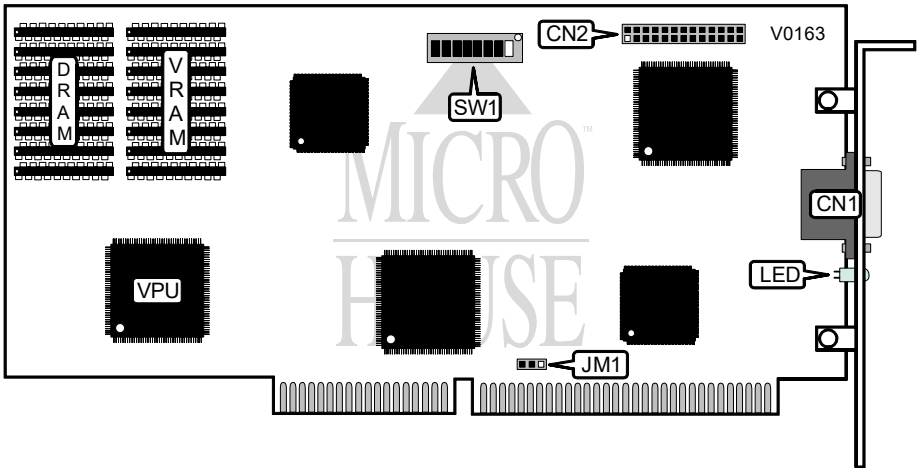


# NUMBER NINE VISUAL TECHNOLOGY

## #9GXI LITE

<b>Category</b>	Video
<b>Video Types Supported</b>	XVGA
<b>Video Processor</b>	TMS34020
<b>Highest Resolution Supported</b>	1280 X 1024
<b>Data Bus Type</b>	16-bit ISA
<b>Memory Type</b>	DRAM/VRAM
<b>Maximum Onboard Memory</b>	1024KB DRAM/1024KB VRAM



CONNECTIONS			
Purpose	Location	Purpose	Location
15-pin analog video port	CN1	Self-test LED	LED
External VGA loop-through connector	CN2		

FACTORY CONFIGURED - DO NOT ALTER	
Switch	Position
SW1/4	On
SW1/8	On

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# NUMBER NINE VISUAL TECHNOLOGY

## #9GXI LITE

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I/O ADDRESS CONFIGURATION			
Address	S V1/1	S V1/2	S V1/3
2A0h - 2AFh	On	Off	On
280h - 28Fh	On	On	On
290h - 29Fh	On	On	Off
2B0h - 2BFh	On	Off	Off
2C0h - 2CFh	Off	On	Off
2D0h - 2DFh	Off	On	Off
2E0h - 2EFh	Off	On	On
Reserved	Off	Off	Off

MONITOR TYPE CONFIGURATION	
Type	SW1/5
Single monitor: #9GXi with on-board VGA	On
Single monitor #9Gxi with external VGA	Off
Dual monitor: #9GXi with on-board VGA	On
Dual monitor #9Gxi with external VGA	Off

VGA BIOS TRANSFER SELECTION	
Setting	SW1/6
Access BIOS data in word mode (16-bit)	On
Access BIOS data in byte mode (8-bit)	Off

MONOCHROME EMULATION CONFIGURATION	
Setting	SW1/7
Disabled	Off
Enabled	On

MEM16 DECODE CONFIGURATION	
Setting	JM1
Use low and high-order address signals	Pins 2 & 3 closed
Use only high-order address signals	Pins 1 & 2 closed