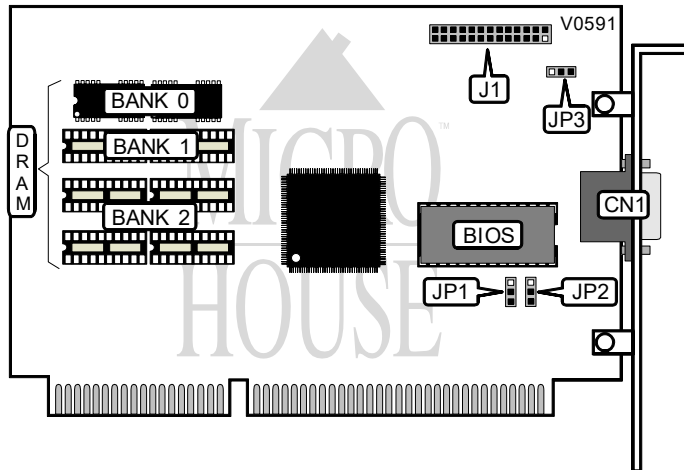


# OCEAN INFORMATION SYSTEMS, INC.

## M1 VGA ADAPTER

**Category** Video  
**Video Types Supported** XVGA  
**Video Processor** Micronics  
**Highest Resolution Supported** 1024 x 768  
**Data Bus Type** 16-bit ISA  
**Memory Type** DRAM  
**Maximum Onboard Memory** 1024KB



CONNECTIONS			
Purpose	Location	Purpose	Location
15-pin analog video port	CN1	VGA feature connector	J1

MONITOR AUTODETECT CONFIGURATION	
Setting	JP3
Autodetect	Pins 1 & 2 closed
Manual Detect(Mono VGA)	Pins 2 & 3 closed
Manual Detect(Standard VGA)	Open

IRQ9 SELECT	
Setting	JP1
Enabled	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed

NM1 SIGNAL SELECT	
Setting	JP2
Enabled	Pins 1 & 2 closed
Disabled	Pins 2 & 3 closed

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**M1 VGA ADAPTER**

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DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
256KB	(2) 256K x 4	NONE	NONE
512KB	(2) 256K x 4	(2) 256K x 4	NONE
1024KB	(2) 256K x 4	(2) 256K x 4	(4) 256K x 4