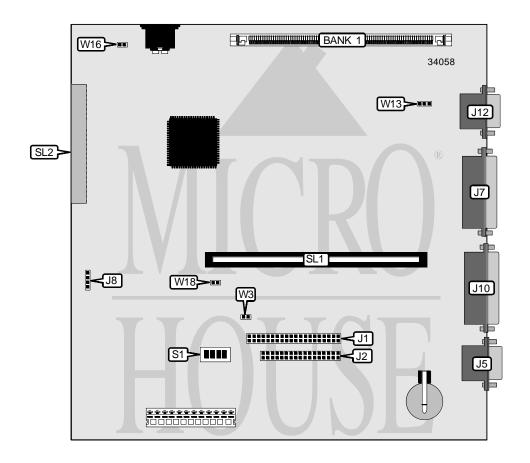
## **MAGNAVOX** 286/386SX-16

**Processor** 80286/80386SX **Processor Speed** 12/16MHz Unidentified **Chip Set Video Chip Set** None **Maximum Onboard Memory** 8MB **Maximum Video Memory** None Cache None **BIOS** Unidentified **Dimensions** 220mm x 220mm

I/O Options Floppy drive interface, IDE interface, parallel port, serial ports (2), VGA port,

riser slot connector

**NPU Options** 80287/80387SX



CONNECTIONS					
Purpose	Location	Purpose	Location		
IDE interface	J1	Parallel port	J10		
Floppy drive interface	J2	VGA port	J12		
9-pin serial port	J5	Riser slot	SL1		
25-pin serial port	J7	CPU module connector	SL2		
Front panel connector	J8				

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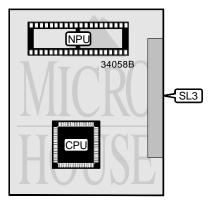
## **MAGNAVOX** 286/386SX-16

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USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í On board 1MB memory enabled	S1/1	On		
On board 1MB memory disabled	S1/1	Off		
í Floppy drive interface enabled	S1/2	Off		
Floppy drive interface disabled	S1/2	On		
í On board video enabled	S1/3	Off		
On board video disabled	S1/3	On		
í Password enabled	S1/4	On		
Password disabled	S1/4	Off		
í Monitor type select monochrome	W3	Open		
Monitor type select color	W3	Closed		
Parity chips installed for onboard 1MB memory	W13	Pins 1 & 2 closed		
Parity chips not installed for onboard 1MB memory	W13	Pins 2 & 3 closed		
í Speaker volume select normal	W16	Open		
Speaker volume select low	W16	Closed		
í Parity chips not installed	W18	Open		
Parity chips installed	W18	Closed		

DRAM CONFIGURATION				
Bank 0	Bank 1			
1MB	None			
1MB	(1) 256K x 36			
1MB	(1) 1M x 36			
1MB	(1) 2M x 36			
	Bank 0  1MB  1MB  1MB			

Note: Bank 0 is factory installed and is not configurable. The location is unidentified. If 8MB is installed, S1/1 must be set to disabled.



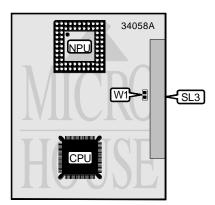
80286 CPU BOARD

CONNECTIONS		
Purpose	Location	
Mainboard module connector	SL3	

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## MAGNAVOX 286/386SX-16

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80386 CPU BOARD

CONNECTIONS		
Purpose	Location	
Mainboard module connector	SL3	

USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í NPU not installed	W1	Open		
NPU installed	W1	Closed		