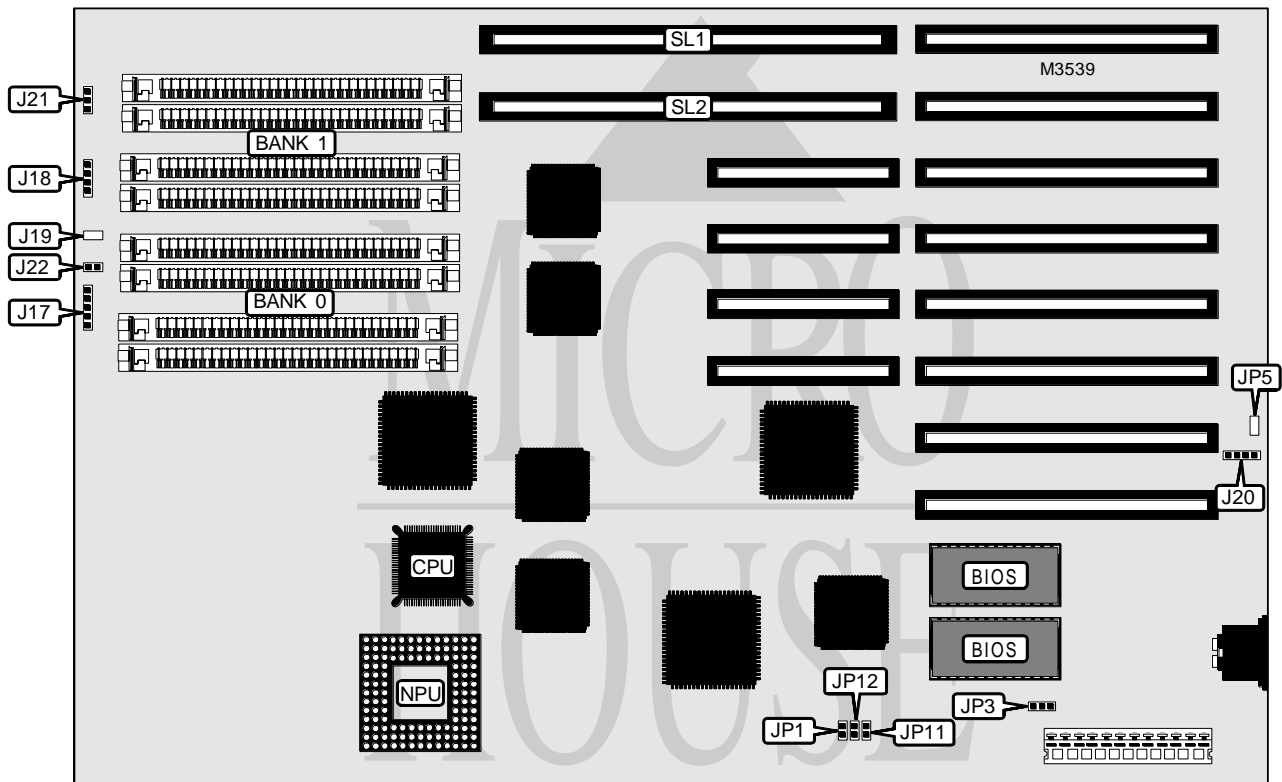


AMERICAN MEGATRENDS, INC.

80386B

Processor	80386SX
Processor Speed	16/20/25MHz
Chip Set	C & T
Video Chip Set	None
Maximum Onboard Memory	16MB (8MB on external memory card)
Maximum Video Memory	None
Cache	None
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	External memory cards (2)
NPU Options	80287 (exact location unidentified)/80387SX/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	J17	Turbo LED	J22
Speaker	J18	External memory cards	SL1 & SL2
External battery	J20		

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
Jumper information unavailable	J19	Unidentified
80287 installed	JP1	Closed
80287 not installed	JP1	Open
Monitor type select color	JP3	Pins 1 & 2 closed
Monitor type select monochrome	JP3	Pins 2 & 3 closed
Jumper information unavailable	JP5	Unidentified

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(4) 256K x 9	None	None	None
2MB	(4) 256K x 9	(4) 256K x 9	None	None
4MB	(4) 256K x 9	(4) 256K x 9	(36) 41256	(36) 41256
4MB	(4) 1M x 9	None	None	None
8MB	(4) 1M x 9	(4) 1M x 9	None	None
10MB	(4) 1M x 9	(4) 1M x 9	(36) 41256	(36) 41256
16MB	(4) 1M x 9	(4) 1M x 9	(36) 411000	(36) 411000

Note: Banks 2 & 3 are located on the external memory card.

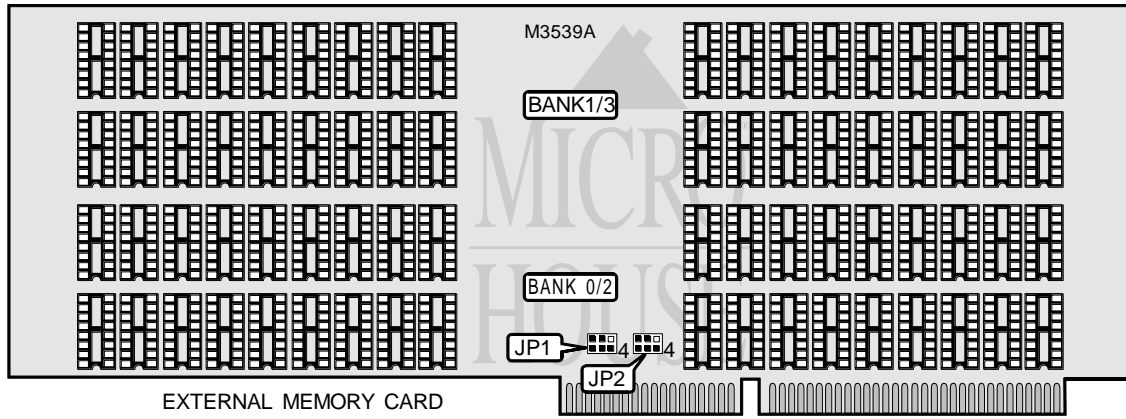
CPU SPEED SELECTION	
Speed	J21
16MHz	Pins 1 & 2 closed
20MHz	Pins 2 & 3 closed
25MHz	Pins 2 & 3 closed

NPU TYPE SELECTION		
Type	JP11	JP12
80387 installed	Closed	Closed
80387 not installed	Open	Open

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DRAM JUMPER CONFIGURATION		
Setting	JP1	JP2
Card configured as Bank 0 & 1	Pins 1 & 2, 4 & 5 closed	Pins 1 & 2, 4 & 5 closed
Card configured as Bank 2 & 3	Pins 2 & 3, 5 & 6 closed	Pins 2 & 3, 5 & 6 closed
Note: If all 4 banks are populated, memory card must be set as banks 2 & 3. Jumpers JP1 & JP2 are incorrectly labeled in the card. The correct label should read banks selection.		