UNIDENTIFIED
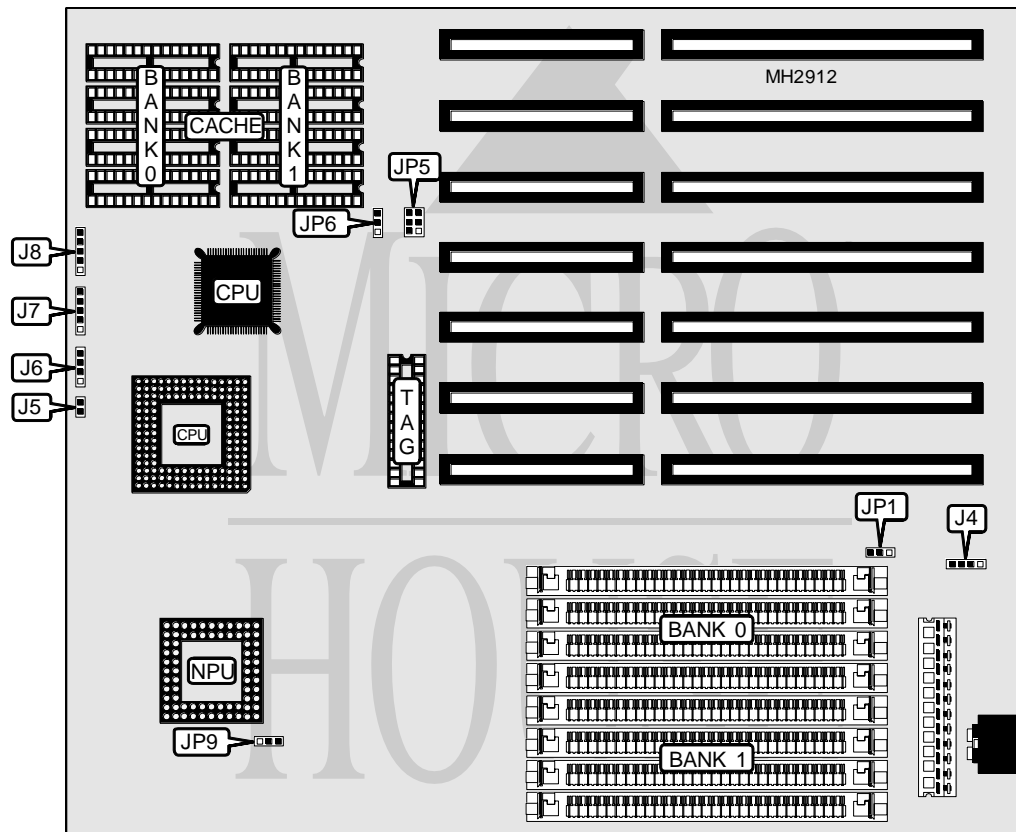# ALI 386 SYSTEM BOARD (3DIAD-1.1)

Processor   AM386SX/80386SX/CX486DLC
Processor Speed   33/40MHz
Chip Set   ALI
Max. Onboard DRAM   32MB
Cache   64/128/256KB
BIOS   AMI
Dimensions   254mm x 218 mm
I/O Options   None
NPU Options   80387SX/3167

CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	J5	Power LED & keylock	J8
Speaker	J6	External battery	J4
Turbo switch/LED connector	J7		

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ALI 386 SYSTEM BOARD (3DIAD-1.1)

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	JP1	pins 2 & 3 closed
Monitor type select monochrome	JP1	pins 1 & 2 closed
í Factory configured - do not alter	JP2	pins 2 & 3 closed
í Factory configured - do not alter	JP3	Open
í Factory configured - do not alter	JP7	pins 1 & 2 closed
í Factory configured - do not alter	JP8	pins 2 & 3 closed
í NPU type select 80387	JP9	pins 1 & 2 closed
NPU type select Weitek 3167	JP9	pins 2 & 3 closed
Note: The locations of JP2, JP3, JP7, and JP8 are unidentified.		

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	(1) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION		
Size	JP5	JP6
64KB	Open	pins 1 & 2 closed
128KB	pins 1 & 2, 3 & 4 closed	pins 2 & 3 closed
256KB	pins 1 & 2, 3 & 4, 5 & 6 closed	pins 1 & 2 closed

NPU CONFIGURATION			
Select	JP10	JP11	JP12
Installed	Closed	Closed	Closed
Not installed	Open	Open	Open