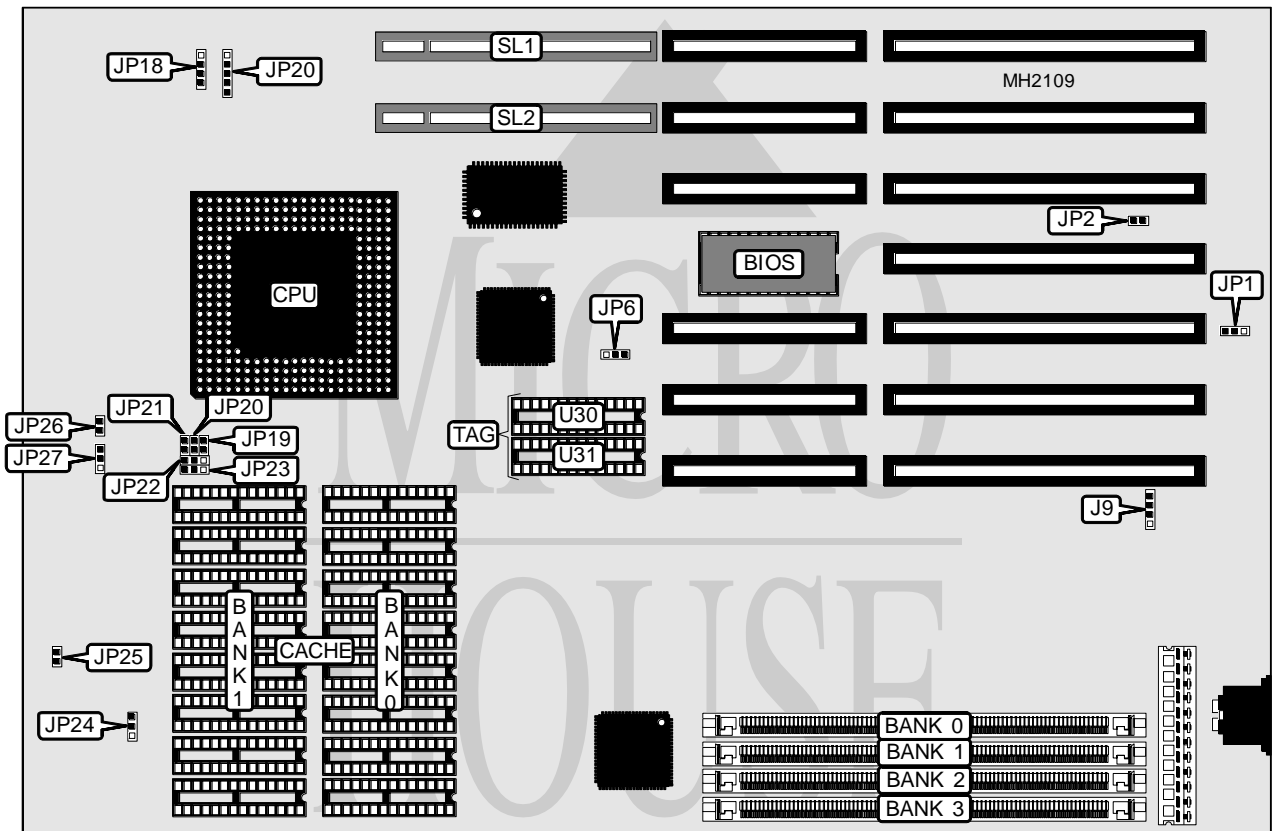


OCEAN INFORMATION SYSTEMS, INC.

BISON II REV. 1.0

Processor	Pentium
Processor Speed	60/66MHz
Chip Set	Unidentified
Max. Onboard DRAM	64MB
Cache	64/128/256/512KB
BIOS	Unidentified
Dimensions	330mm x 218mm
I/O Options	32-bit VESA local bus slots (2)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J9	Reset switch	JP25
Speaker	JP18	Chassis fan power	JP26
Power LED & keylock	JP20	32-bit VESA Local bus slots	SL1 & SL2

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BISON II REV. 1.0

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP1	pins 2 & 3 closed
CMOS memory clear	JP1	pins 1 & 2 closed
í Monitor type select CGA/EGA/VGA	JP2	Closed
Monitor type select monochrome	JP2	Open
í Power good signal detect from power supply	JP24	pins 1 & 2 closed
Power good signal detect from board	JP24	pins 2 & 3 closed
í Cooling fan type select 12 volt	JP27	pins 1 & 2 closed
Cooling fan type select 5 volt	JP27	pins 2 & 3 closed

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
2MB	(1) 256K x 36	(1) 256K x 36	NONE	NONE
4MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
8MB	(1) 1M x 36	(1) 1M x 36	NONE	NONE
10MB	(1) 256K x 36	(1) 256K x 36	(1) 1M x 36	(1) 1M x 36
16MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
32MB	(1) 4M x 36	(1) 4M x 36	NONE	NONE
34MB	(1) 256K x 36	(1) 256K x 36	(1) 4M x 36	(1) 4M x 36
40MB	(1) 1M x 36	(1) 1M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG (U30)	TAG (U31)
64KB	(8) 8K x 8	NONE	NONE	(1) 8K x 8
128KB	(8) 8K x 8	(8) 8K x 8	NONE	(1) 8K x 8
256KB	(8) 32K x 8	NONE	NONE	(1) 8K x 8
512KB	(8) 32K x 8	(8) 32K x 8	(1) 8K x 8	(1) 8K x 8

CACHE JUMPER CONFIGURATION						
Size	JP6	JP19	JP20	JP21	JP22	JP23
64KB	1 & 2	Open	Open	Open	1 & 2	1 & 2
128KB	2 & 3	Closed	Open	Open	2 & 3	2 & 3
256KB	1 & 2	Closed	Closed	Open	1 & 2	1 & 2
512KB	2 & 3	Closed	Closed	Closed	2 & 3	2 & 3

Note: Pins designated should be in the closed position.