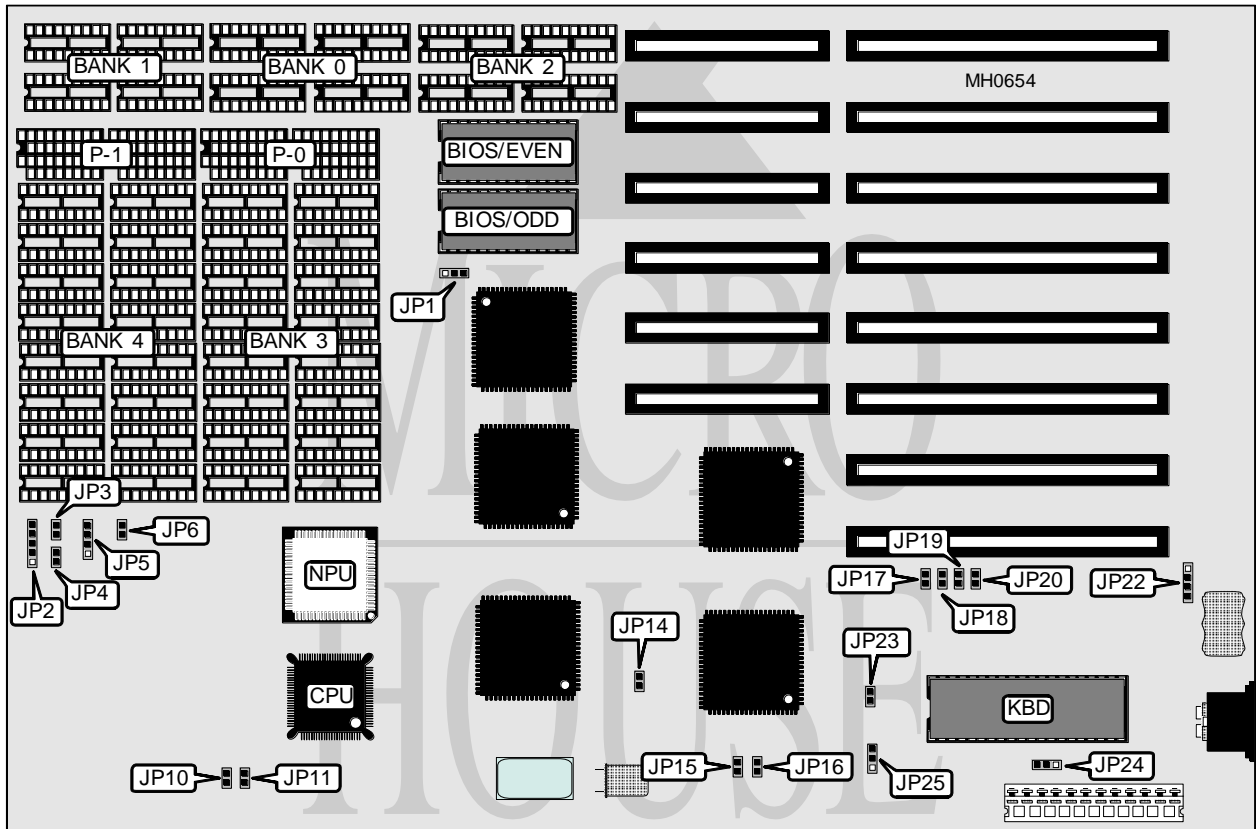


BIOSTAR MICROTECH INTERNATIONAL CORPORATION

M B - 1 3 1 6 V

Processor	80386SX
Processor Speed	16MHz
Chip Set	VLSI
Max. Onboard DRAM	4MB
Cache	None
BIOS	AMI/Award/Phoenix
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Power LED & keylock	JP2	Speaker	JP5
Reset switch	JP3	Turbo switch	JP6
Turbo LED	JP4	External battery	JP22

Continued on next page . . .

BIOSTAR MICROTECH INTERNATIONAL CORPORATION

MB - 1316V

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í BIOS type select 27256	JP1	pins 1 & 2 closed
BIOS type select 27128	JP1	pins 2 & 3 closed
í Shadow BIOS enabled	JP14	Open
shadow BIOS disabled	JP14	Closed
í Power good signal detect from power supply	JP24	pins 2 & 3 closed
Power good signal detect from board	JP24	pins 1 & 2 closed
í Monitor type select color	JP25	pins 1 & 2 closed
Monitor type select monochrome	JP25	pins 2 & 3 closed

DRAM CONFIGURATION							
Size	Bank 0	P-0	Bank 1	P-1	Bank 2	Bank 3	Bank 4
512KB	(4) 44256	(2) 41256	NONE	NONE	NONE	NONE	NONE
640KB	(4) 44256	(2) 41256	(4) 4464	(4) 4164	NONE	NONE	NONE
1MB	(4) 44256	(4) 41256	NONE	(4) 41256	(4) 44256	NONE	NONE
2MB	NONE	(2) 411000	NONE	NONE	NONE	(16) 411000	NONE
4MB	NONE	(2) 411000	NONE	(2) 411000	NONE	(16) 411000	(16) 411000

DRAM WAIT STATE CONFIGURATION		
Wait states	JP10	JP11
0	Closed	Closed
1	Open	Open

DRAM JUMPER CONFIGURATION			
Size	JP15	JP16	JP23
512KB	Closed	Open	Closed
640KB	Open	Closed	Closed
1MB	Open	Closed	Closed
2MB	Closed	Open	Open
4MB	Open	Closed	Open

KEYBOARD CONFIGURATION				
Setting	JP17	JP18	JP19	JP20
Controller select pin 23	Closed	Open	Open	Open
Controller select pin 27	Open	Closed	Open	Open
Controller select pin 30	Open	Open	Closed	Open
Controller select pin 32	Open	Open	Open	Closed