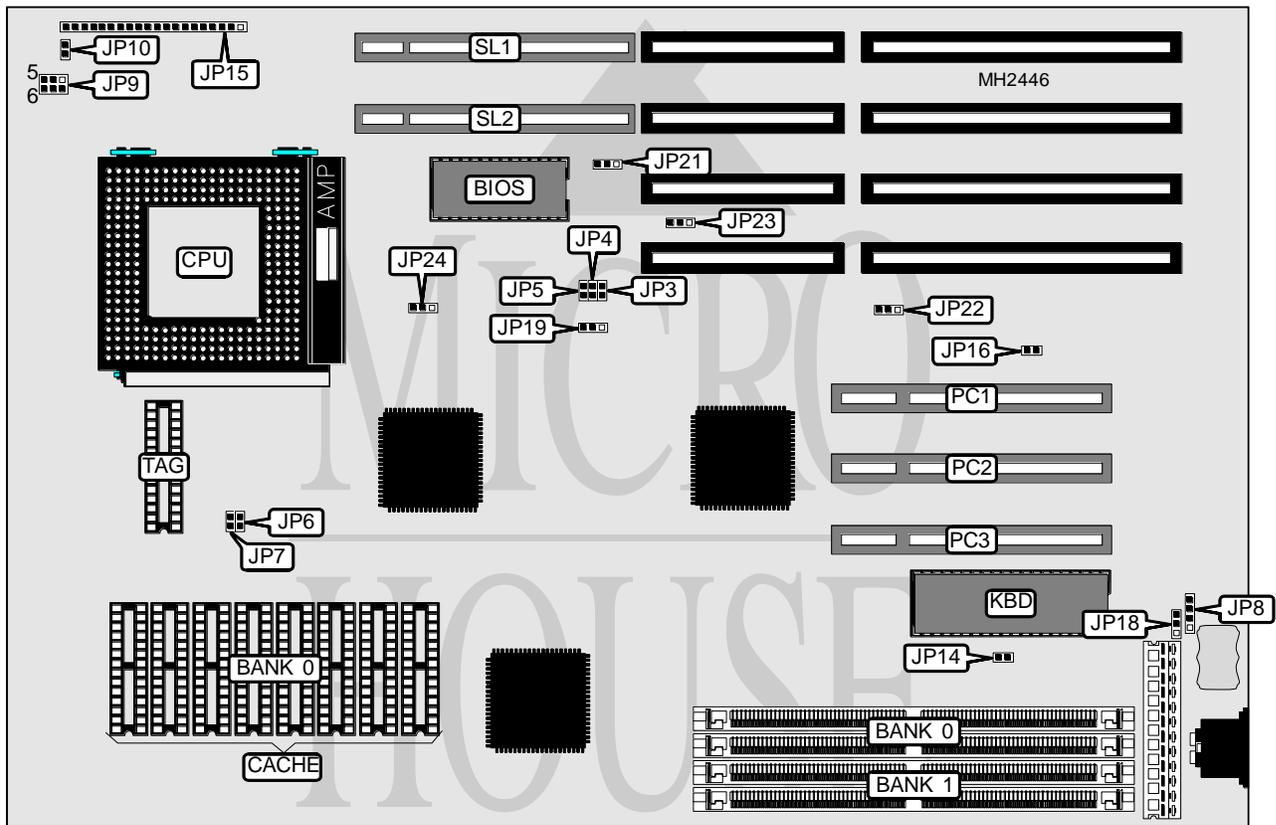


# BIOSTAR MICROTECH INTERNATIONAL CORPORATION MB-1560/1566PAT

<b>Processor</b>	Pentium
<b>Processor Speed</b>	60/66MHz
<b>Chip Set</b>	Unidentified
<b>Max. Onboard DRAM</b>	128MB
<b>Cache</b>	256/512/1024KB
<b>BIOS</b>	Award
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit VESA local bus slots (2), 32-bit PCI slots (3)
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	JP8	Reset switch	JP15 (pins 12 - 13)
CPU hot sinker power	JP9	Turbo switch	JP15 (pins 14 - 16)
Speaker	JP15 (pins 1 - 4)	+5v ground	JP15 (pins 17 - 18)
Power LED & keylock	JP15 (pins 5 - 9)	32-bit VESA local bus slots	SL1 & SL2
Turbo LED	JP15 (pins 10 - 11)	32-bit PCI bus slots	PC1 - PC3

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP8	Open
CMOS memory clear	JP8	pins 3 & 4 closed
Battery type select external	JP8	Closed
í DRAM memory data bus select end of last T2	JP10	Open
DRAM memory data bus select beginning of last T2	JP10	Closed
í Monitor type select color	JP14	Open
Monitor type select monochrome	JP14	Closed
í Factory configured - do not alter	JP16	Open
í Factory configured - do not alter	JP18	Closed
í PCI bus data select synchronous	JP19	pins 1 & 2 closed
PCI bus data select asynchronous	JP19	pins 2 & 3 closed
í Flash BIOS voltage select 12v	JP21	pins 1 & 2 closed
Flash BIOS voltage select 5v	JP21	pins 2 & 3 closed
í IRQ15 type select inverted	JP22	pins 1 & 2 closed
IRQ15 type select normal	JP22	pins 2 & 3 closed
í IRQ14 type select inverted	JP23	pins 1 & 2 closed
IRQ14 type select normal	JP23	pins 2 & 3 closed
í CPU clock speed select no delay	JP24	pins 1 & 2 closed
CPU clock speed select delayed	JP24	pins 2 & 3 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
2MB	(2) 256K x 36	NONE
4MB	(2) 512K x 36	NONE
8MB	(2) 1M x 36	NONE
16MB	(2) 2M x 36	NONE
32MB	(2) 4M x 36	NONE
64MB	(2) 8M x 36	NONE
4MB	(2) 256K x 36	(2) 256K x 36
6MB	(2) 256K x 36	(2) 512K x 36
8MB	(2) 512K x 36	(2) 512K x 36
10MB	(2) 256K x 36	(2) 1M x 36
12MB	(2) 512K x 36	(2) 1M x 36
16MB	(2) 1M x 36	(2) 1M x 36
18MB	(2) 256K x 36	(2) 2M x 36
20MB	(2) 512K x 36	(2) 2M x 36
24MB	(2) 1M x 36	(2) 2M x 36
32MB	(2) 2M x 36	(2) 2M x 36
34MB	(2) 256K x 36	(2) 4M x 36
36MB	(2) 512K x 36	(2) 4M x 36
40MB	(2) 1M x 36	(2) 4M x 36
48MB	(2) 2M x 36	(2) 4M x 36
64MB	(2) 8M x 36	(2) 4M x 36
66MB	(2) 256K x 36	(2) 8M x 36
68MB	(2) 512K x 36	(2) 8M x 36

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DRAM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
72MB	(2) 1M x 36	(2) 8M x 36
80MB	(2) 2M x 36	(2) 8M x 36
96MB	(2) 4M x 36	(2) 8M x 36
128MB	(2) 8M x 36	(2) 8M x 36

CACHE CONFIGURATION			
Size	Bank 0	TAG	DIRTY
256KB	(8) 32K x 8	(1) 8K x 8	(1) 8K x 1 or (1) 16K x 1
512KB	(8) 64K x 8	(1) 32K x 8	(1) 16K x 1
1MB	(8) 128K x 8	(1) 32K x 8	(1) 32K x 1 or (1) 64K x 1

Note: The dirty tag is optional and may not be on all boards. The location is unidentified.

CACHE JUMPER CONFIGURATION		
Size	JP6	JP7
256KB	Open	Open
512KB	Open	Closed
1MB	Closed	Closed

CPU SPEED CONFIGURATION			
Speed	JP3	JP4	JP5
60MHz	Open	Closed	Open
66MHz	Closed	Open	Closed