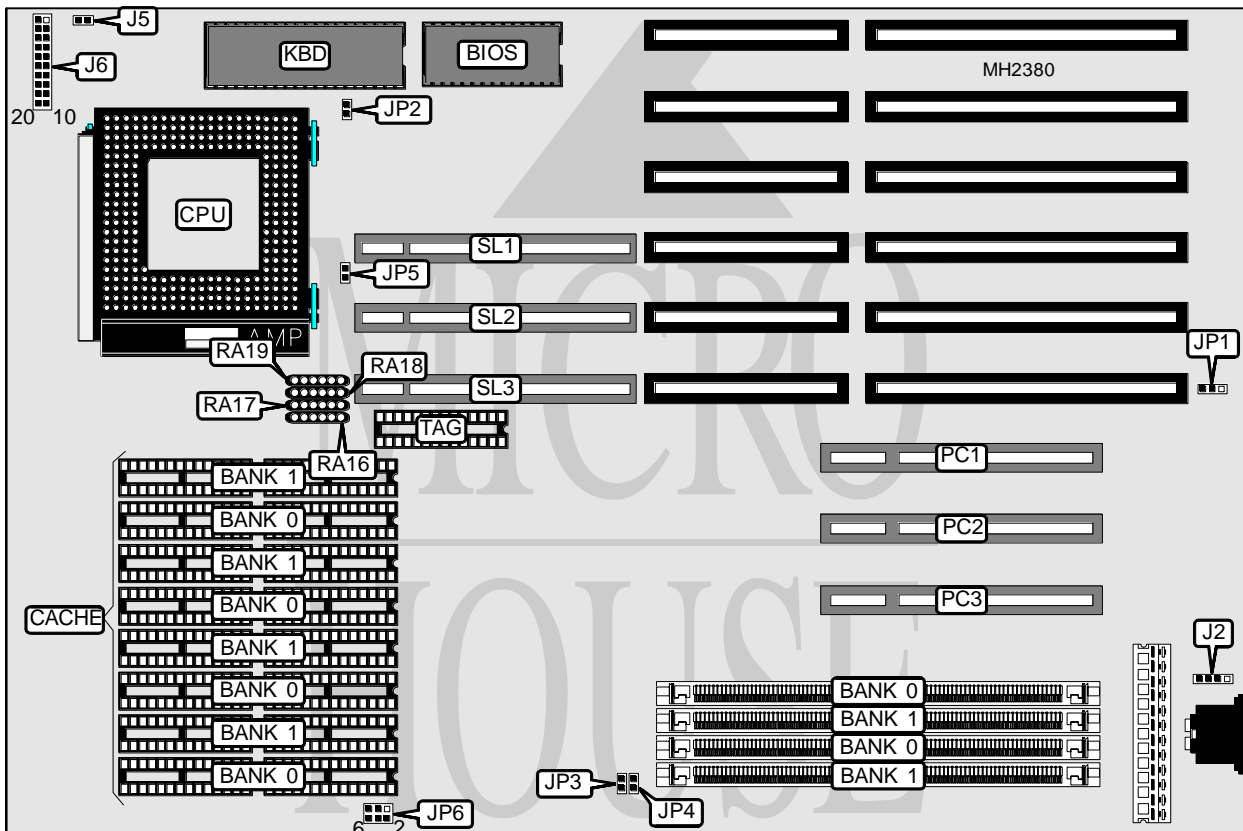


TMC RESEARCH CORPORATION PCI58PV (VER 1.0A)

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



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J2	Reset switch	J6 (pins 9 & 19)
IDE interface LED	J5	IDE interface LED	J6 (pins 10 & 20)
Speaker	J6 (pins 1 - 4)	32-bit VESA local bus slots	SL1 - SL3
Power LED & keylock	J6 (pins 11 - 15)	32-bit PCI bus slots	PC1 - PC3
Turbo LED	J6 (pins 8 & 18)		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Battery type select internal	JP1	pins 2 & 3 closed
Battery type select external	JP1	pins 2 & 3 closed
CMOS memory clear	JP1	pins 1 & 2 closed
í Monitor type select monochrome	JP2	Open
Monitor type select color	JP2	Closed
í Back to back I/O delay enabled	JP3	Closed
Back to back I/O delay disabled	JP3	Open
í LDEV# sample select end of 1st T2	JP4	Open
LDEV# sample select end of 2nd T2	JP4	Closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
2MB	(2) 256K x 36	NONE
4MB	(2) 512K x 36	NONE
6MB	(2) 256K x 36	(2) 512K x 36
8MB	(2) 1M x 36	NONE
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
16MB	(2) 2M x 36	NONE
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) 4M x 36	NONE
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) 4M x 36	(2) 4M x 36
64MB	(2) 8M x 36	NONE
66MB	(2) 256K x 36	(2) 8M x 36
68MB	(2) 512K x 36	(2) 8M x 36
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	Bank 1	TAG
256KB	(8) 32K x 8	NONE	(1) 32K x 8
512KB	(8) 32K x 8	(8) 32K x 8	(1) 32K x 8

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CACHE JUMPER CONFIGURATION				
Size	RA16	RA17	RA18	RA19
256KB	Installed	Installed	Not installed	Not installed
512KB	Not installed	Not installed	Installed	Installed

CPU SPEED CONFIGURATION	
Speed	JP6
60MHz	pins 3 & 4 closed
66MHz	pins 1 & 2, 5 & 6 closed

VESA WAIT STATE CONFIGURATION	
Wait states	JP5
0 wait states	Open
1 wait state	Closed