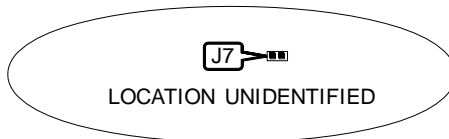
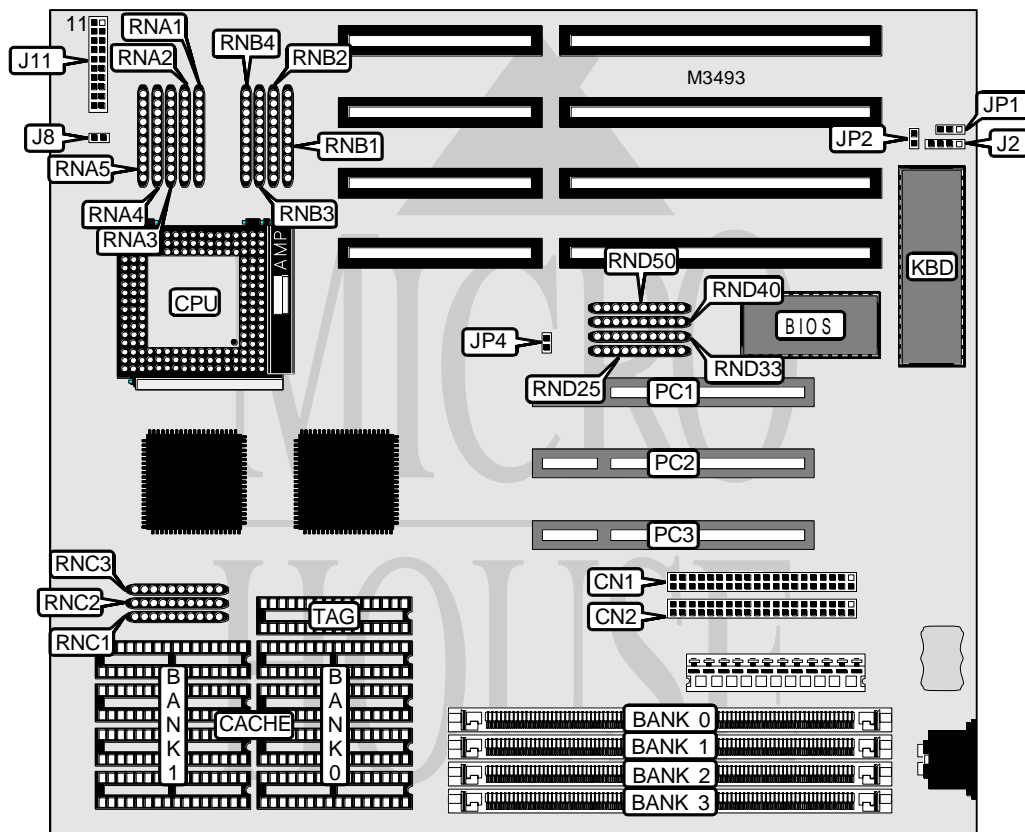


TMC RESEARCH CORPORATION

PCI48AG (VER. 0), PCI48AG4 (VER. 0)

Processor	CX486SX/80486SX/CX486DX/AM486DXL/80486DX/CX486DX2/ AM486DXL2/80486DX2/CX486DX4/AM486DXL4/80486DX4/P24D/ P24T/P24CT
Processor Speed	25/33/40/50(internal)/50/66(internal)/80(internal)/100(internal)MHz
Chip Set	ALI
Video Chip Set	None
Maximum Onboard Memory	128MB
Maximum Video Memory	None
Cache	128/256/512KB
BIOS	Unidentified
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (3), green PC connector, IDE interfaces (2)
NPU Options	None



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TMC RESEARCH CORPORATION

PCI48AG (VER. 0), PCI48AG4 (VER. 0)

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface 1	CN1	Turbo LED	J11 pins 8 & 18
IDE interface 2	CN2	Reset switch	J11 pins 9 & 19
External battery	J2	IDE interface LED	J11 pins 10 & 20
Green PC connector	J8	Power LED & keylock	J11 pins 11 - 15
Speaker	J11 pins 1 - 4	32-bit PCI slots	PC1 - PC3
Turbo switch	J11 pins 7 & 17		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Battery type select internal	JP1	Pins 2 & 3 closed
Battery type select external	JP1	Open
CMOS memory clear	JP1	Pins 1 & 2 closed
Monitor type select color	JP2	Closed
Monitor type select monochrome	JP2	Open
PCI IDE enabled	JP4	Closed
PCI IDE disabled	JP4	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
2MB	(1) 512K x 36	None	None	None
2MB	(1) 256K x 36	(1) 256K x 36	None	None
4MB	(1) 1M x 36	None	None	None
4MB	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36	(1) 256K x 36
4MB	(1) 512K x 36	None	(1) 256K x 36	(1) 256K x 36
4MB	(1) 512K x 36	None	(1) 512K x 36	None
5MB	(1) 256K x 36	(1) 1M x 36	None	None
6MB	(1) 256K x 36	(1) 256K x 36	(1) 1M x 36	None
6MB	(1) 512K x 36	None	(1) 1M x 36	None
8MB	(1) 1M x 36	(1) 1M x 36	None	None
8MB	(1) 2M x 36	None	None	None
10MB	(1) 256K x 36	(1) 256K x 36	(1) 1M x 36	(1) 1M x 36
10MB	(1) 512K x 36	None	(1) 1M x 36	(1) 1M x 36
10MB	(1) 512K x 36	None	(1) 2M x 36	None
12MB	(1) 1M x 36	None	(1) 1M x 36	(1) 1M x 36
12MB	(1) 1M x 36	None	(1) 2M x 36	None
16MB	(1) 4M x 36	None	None	None
16MB	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36	(1) 1M x 36
16MB	(1) 2M x 36	None	(1) 1M x 36	(1) 1M x 36
16MB	(1) 2M x 36	None	(1) 2M x 36	None
17MB	(1) 256K x 36	(1) 4M x 36	None	None
20MB	(1) 1M x 36	(1) 4M x 36	None	None
32MB	(1) 4M x 36	(1) 4M x 36	None	None

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TMC RESEARCH CORPORATION

PCI48AG (VER. 0), PCI48AG4 (VER. 0)

... continued from previous page

DRAM CONFIGURATION (CON'T)				
Size	Bank 0	Bank 1	Bank 2	Bank 3
32MB	(1) 8M x 36	None	None	None
64MB	(1) 16M x 36	None	None	None
64MB	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36	(1) 4M x 36
64MB	(1) 8M x 36	None	(1) 4M x 36	(1) 4M x 36
64MB	(1) 8M x 36	None	(1) 8M x 36	None
128MB	(1) 16M x 36	(1) 16M x 36	None	None
128MB	(1) 32M x 36	None	None	None

CACHE CONFIGURATION			
Size	Bank 0	Bank 1	TAG
128KB	(4) 32K x 8	None	(1) 8K x 8
256KB (A)	(4) 32K x 8	(4) 32K x 8	(1) 16K x 8
256KB (B)	(4) 64K x 8	None	(1) 16K x 8
512KB	(4) 64K x 8	(4) 64K x 8	(1) 32K x 8

CACHE RESISTOR CONFIGURATION			
Size	RNC1	RNC2	RNC3
128KB	Installed	Not installed	Not installed
256KB (A)	Not installed	Installed	Not installed
256KB (B)	Not installed	Installed	Not installed
512KB	Not installed	Not installed	Installed

CPU SPEED SELECTION				
Speed	RND25	RND33	RND40	RND50
25MHz	Installed	Not installed	Not installed	Not installed
33MHz	Not installed	Installed	Not installed	Not installed
40MHz	Not installed	Not installed	Installed	Not installed
50iMHz	Installed	Not installed	Not installed	Not installed
50MHz	Not installed	Not installed	Not installed	Installed
66iMHz	Not installed	Installed	Not installed	Not installed
80iMHz	Not installed	Not installed	Installed	Not installed
100iMHz	Not installed	Installed	Not installed	Not installed

CPU TYPE SELECTION					
Type	RNA1	RNA2	RNA3	RNA4	RNA5
80486SX	Not installed	Not installed	Installed	Not installed	Not installed
80486DX	Installed	Not installed	Not installed	Not installed	Not installed
80486DX2	Installed	Not installed	Not installed	Not installed	Not installed
80486DX4	Installed	Not installed	Not installed	Not installed	Not installed
P24D	Not installed	Installed	Not installed	Not installed	Not installed
P24T	Not installed	Not installed	Not installed	Installed	Not installed
P24CT	Not installed	Not installed	Not installed	Installed	Not installed
Pentium Overdrive	Not installed	Not installed	Not installed	Not installed	Installed

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TMC RESEARCH CORPORATION
 PCI48AG (VER. 0), PCI48AG4 (VER. 0)

... continued from previous page

CPU TYPE SELECTION				
Type	RNB1	RNB2	RNB3	RNB4
Cyrix	Not installed	Not installed	Installed	Not installed
AMD DXL series	Not installed	Not installed	Not installed	Installed
Intel	Installed	Not installed	Not installed	Not installed
Intel S-series	Not installed	Installed	Not installed	Not installed

CPU TYPE SELECTION	
Type	J7
All CPU types	Open
AM486DX2 3v only	Closed