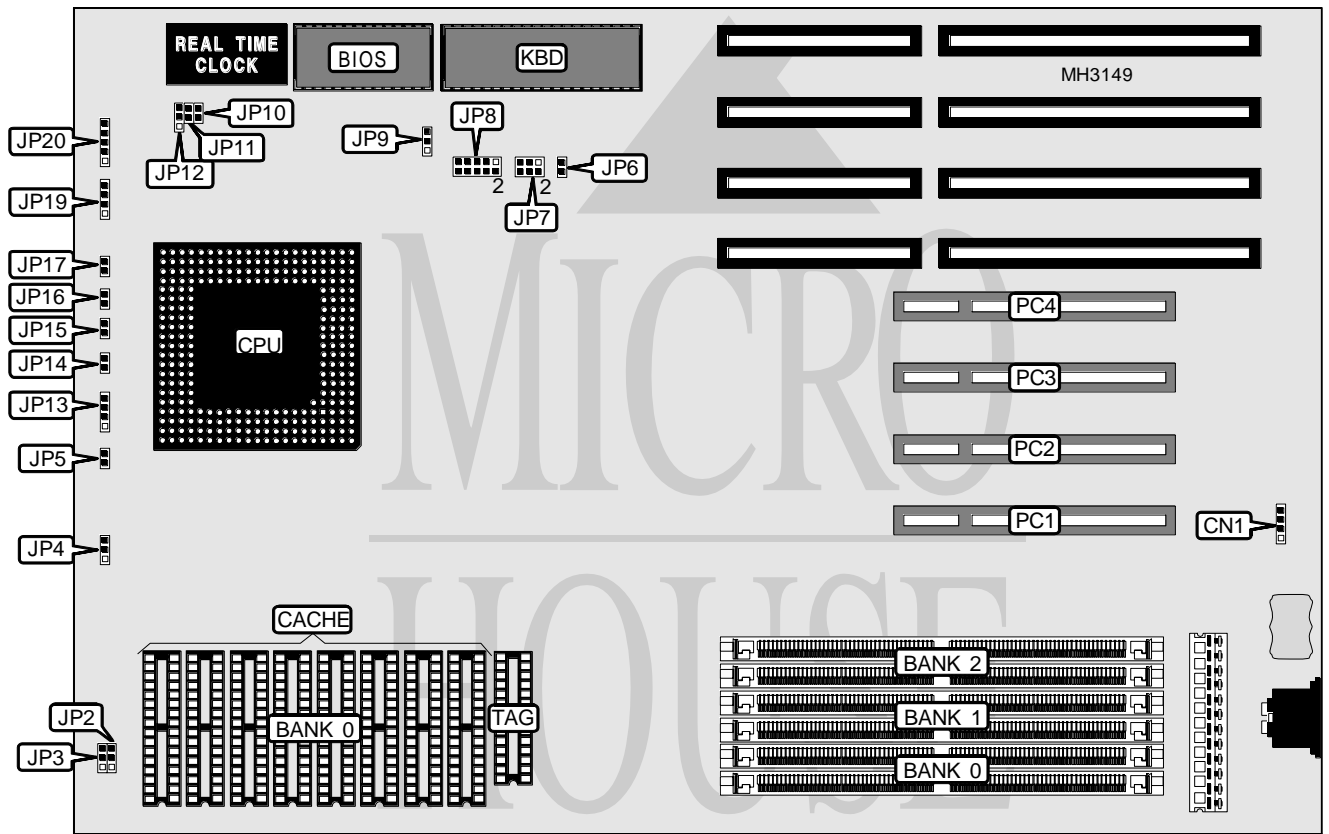


UNIDENTIFIED PM586PA PCI

Processor	Pentium
Processor Speed	60/66MHz
Chip Set	ALI
Max. Onboard DRAM	384MB
Cache	256/512/1024KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (4), green PC connector
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	CN1	Reset switch	JP14
Chassis fan power	JP5	Turbo switch	JP16
Green PC connector (monitor)	JP8 pins 5 & 6	Turbo LED	JP17
Power supply fan	JP8 pins 7 & 8	Speaker	JP19
Chassis fan power	JP8 pins 9 & 10	Power LED & keylock	JP20
Chassis fan power	JP13	32-bit PCI slots	PC1 - PC4

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CPU fan control always on	JP4	pins 2 & 3 closed
CPU fan control controlled by BIOS setup	JP4	pins 1 & 2 closed
í ADS# select normal operation	JP6	Closed
ADS# select delay ADS#	JP6	Open
í Factory configured - do not alter	JP8 pins 1 & 2	N/A
í Factory configured - do not alter	JP8 pins 3 & 4	N/A
í Factory configured - do not alter	JP9	N/A
í CMOS memory normal operation	JP10	Open
CMOS memory clear	JP10	Closed
í Factory configured - do not alter	JP11	N/A
í Factory configured - do not alter	JP12	N/A
í Factory configured - do not alter	JP15	N/A

DRAM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
2MB	(2) 256K x 36	NONE	NONE
4MB	(2) 256K x 36	(2) 256K x 36	NONE
4MB	(2) 512K x 36	NONE	NONE
6MB	(2) 256K x 36	(2) 256K x 36	(2) 256K x 36
6MB	(2) 256K x 36	(2) 512K x 36	NONE
6MB	(2) 512K x 36	(2) 256K x 36	NONE
8MB	(2) 256K x 36	(2) 512K x 36	(2) 256K x 36
8MB	(2) 1M x 36	NONE	NONE
10MB	(2) 512K x 36	(2) 512K x 36	(2) 256K x 36
10MB	(2) 1M x 36	(2) 256K x 36	NONE
12MB	(2) 1M x 36	(2) 256K x 36	(2) 256K x 36
12MB	(2) 1M x 36	(2) 512K x 36	NONE
14MB	(2) 1M x 36	(2) 512K x 36	(2) 256K x 36
16MB	(2) 1M x 36	(2) 1M x 36	NONE
16MB	(2) 2M x 36	NONE	NONE
20MB	(2) 1M x 36	(2) 512K x 36	(2) 1M x 36
24MB	(2) 1M x 36	(2) 1M x 36	(2) 1M x 36
24MB	(2) 2M x 36	(2) 1M x 36	NONE
32MB	(2) 2M x 36	(2) 1M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36	NONE
32MB	(2) 4M x 36	NONE	NONE
40MB	(2) 2M x 36	(2) 2M x 36	(2) 1M x 36
64MB	(2) 4M x 36	(2) 4M x 36	NONE
64MB	(2) 8M x 36	NONE	NONE
96MB	(2) 4M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36	NONE
128MB	(2) 16M x 36	NONE	NONE

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DRAM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
160MB	(2) 8M x 36	(2) 8M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36	NONE
224MB	(2) 16M x 36	(2) 8M x 36	(2) 4M x 36
256MB	(2) 16M x 36	(2) 16M x 36	NONE
288MB	(2) 16M x 36	(2) 16M x 36	(2) 4M x 36
384MB	(2) 16M x 36	(2) 16M x 36	(2) 16M x 36

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

CACHE JUMPER CONFIGURATION		
Size	JP2	JP3
256KB	pins 1 & 2 closed	pins 1 & 2 closed
512KB	pins 1 & 2 closed	pins 2 & 3 closed
1MB	pins 2 & 3 closed	pins 2 & 3 closed

CPU SPEED CONFIGURATION	
Speed	JP7 pins 1 & 2
60MHz	Closed
66MHz	Open
Note: Pins 3, 4, 5, 6 are not used.	