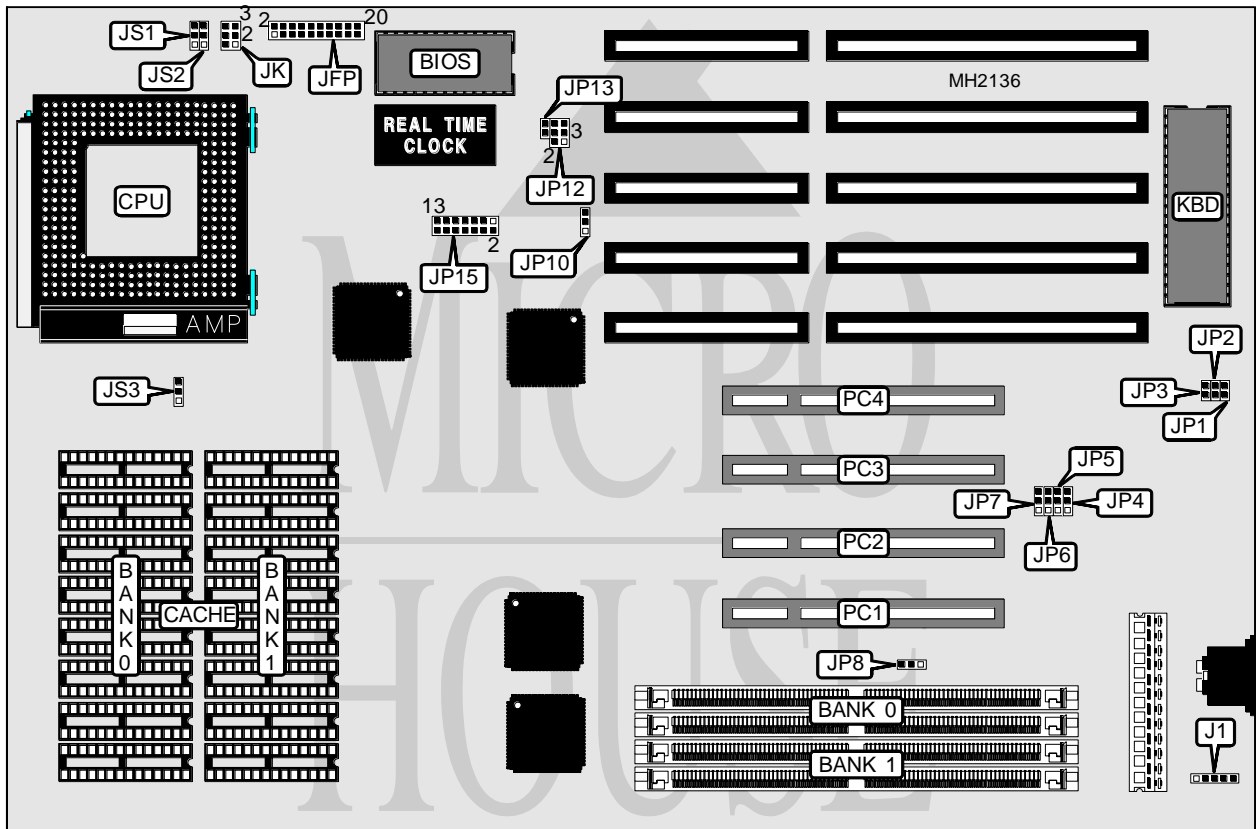


ATC/UNITRON COMPUTER & COMPUTER PARTS

PCI/ISA 586 MCI U6967

Processor	Pentium
Processor Speed	60/66MHz
Chip Set	Intel
Max. Onboard DRAM	128MB
Cache	256/512KB
BIOS	Award/Phoenix
Dimensions	330mm x 218mm
I/O Options	32-bit PCI bus slots (4)
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J1	Reset switch	JFP pins 19 - 20
Power LED & keylock	JFP pins 1 - 5	32-bit PCI bus slots	PC1 - PC4
Speaker	JFP pins 7 - 10		

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ATC/UNITRON COMPUTER & COMPUTER PARTS

PCI/ISA 586 MCI U6967

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Factory configured - do not alter	JFP pin 6	Open
í Factory configured - do not alter	JFP pins 11 - 18	Open
í Factory configured - do not alter	JP1	Open
í Factory configured - do not alter	JP2	Open
í Factory configured - do not alter	JP3	Open
í MS-3805 PCI SCSI controller card installed	JP8	pins 2 & 3 closed
MS-3805 PCI SCSI controller card not installed	JP8	pins 1 & 2 closed
í Factory configured - do not alter	JP10	pins 1 & 2 closed
í Factory configured - do not alter	JP12	pins 5 & 6 closed
í CMOS memory normal operation	JP13	Open
CMOS memory clear	JP13	Closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
2MB	(2) 256K x 36	NONE
4MB	(2) 256K x 36	(2) 256K x 36
4MB	(2) 512K x 36	NONE
6MB	(2) 256K x 36	(2) 512K x 36
8MB	(2) 512K x 36	(2) 512K x 36
8MB	(2) 1M x 36	NONE
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) 2M x 36	(2) 2M x 36
32MB	(2) 4M x 36	NONE
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

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ATC/UNITRON COMPUTER & COMPUTER PARTS

PCI/ISA 586 MCI U6967

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CACHE CONFIGURATION		
Size	Bank 0	Bank 1
256KB	(8) 32K x 8	NONE
512KB	(8) 32K x 8	(8) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	JS1	JS2	JS3
0KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 2 & 3 closed
256KB	pins 1 & 2 closed	pins 2 & 3 closed	pins 2 & 3 closed
512KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 1 & 2 closed

CPU SPEED CONFIGURATION	
Speed	JK
60MHz	pins 1 & 4 closed
66MHz	pins 1 & 4, 2 & 5 closed

PCI IRQ/INTERRUPT CONFIGURATION				
IRQ	JP4 (INT A)	JP5 (INT B)	JP6 (INT C)	JP7 (INT D)
IRQ9	pins 2 & 3 closed	Open	Open	Open
IRQ10	Open	Open	pins 2 & 3 closed	Open
IRQ11	Open	pins 2 & 3 closed	Open	Open
IRQ14	Open	Open	Open	pins 2 & 3 closed
IRQ15	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed

Note: If using JP15, jumpers JP4 - JP7 must have pins 1 & 2 closed.

PCI LEVEL TRIGGER CONFIGURATION	
IRQ	JP15
IRQ5	pins 1 & 2 closed
IRQ9	pins 7 & 8 closed
IRQ10	pins 9 & 10 closed
IRQ11	pins 3 & 4 closed
IRQ12	pins 11 & 12 closed
IRQ14	pins 13 & 14 closed
IRQ15	pins 5 & 6 closed

Note: If using JP15, jumpers JP4 - JP7 must have pins 1 & 2 closed.