## **EDOM INTERNATIONAL CORPORATION** 586PCI (MP033)

**Processor** Pentium **Processor Speed** 60/66MHz OPTI **Chip Set** Max. Onboard DRAM 128MB

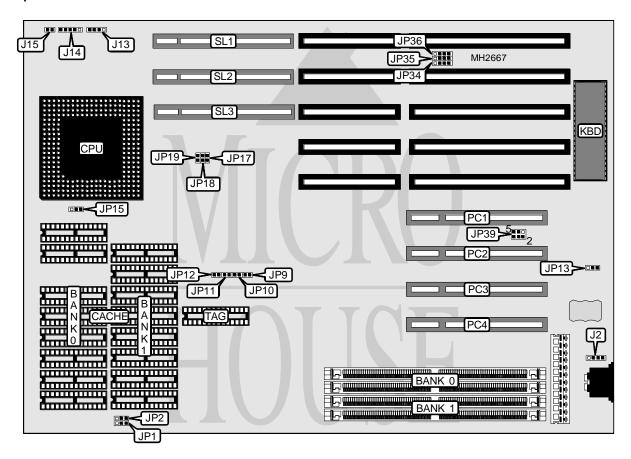
Cache 128/256/512/1024KB

**BIOS** Award

**Dimensions** 330mm x 218mm

I/O Options 32-bit VESA local bus slots (3), 32-bit PCI slots (4)

**NPU Options** None



CONNECTIONS				
Purpose Location Purpose Location				
External battery	J2	Reset switch	J15	
Speaker	J13	32-bit PCI slots	PC1 - PC4	
Power LED & keylock	J14	32-bit VESA local bus slots	SL1 - SL3	

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USER CONFIGURABLE SETTINGS			
Function	Jumper	Position	
í CMOS memory normal operation	JP13	pins 2 & 3 closed	
CMOS memory clear	JP13	pins 1 & 2 closed	

	DRAM CONFIGURATION	
Size	Bank 0	Bank 1
2MB	(2) 256K x 36	NONE
4MB	(2) 512K x 36	NONE
4MB	(2) 256K x 36	(2) 256K x 36
8MB	(2) 1M x 36	NONE
8MB	(2) 512K x 36	(2) 512K x 36
16MB	(2) 2M x 36	NONE
16MB	(2) 1M x 36	(2) 1M x 36
32MB	(2) 4M x 36	NONE
32MB	(2) 2M x 36	(2) 2M x 36
64MB	(2) 8M x 36	NONE
64MB	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG	
128KB	(8) 8K x 8	(8) 8K x 8	(1) 8K x 8	
256KB	(8) 32K x 8	NONE	(1) 8K x 8	
512KB	(8) 32K x 8	(8) 32K x 8	(1) 32K x 8	
512KB	(8) 64K x 8	NONE	(1) 32K x 8	
1MB	(8) 64K x 8	(8) 64K x 8	(1) 32K x 8	

CACHE JUMPER CONFIGURATION							
Size	JP1	JP2	JP9	JP10	JP11	JP12	JP15
128KB	2 & 3	2 & 3	Closed	Open	Open	Open	2 & 3
256KB	1 & 2	1 & 2	Closed	Closed	Open	Open	1 & 2
512KB	2 & 3	2 & 3	Closed	Closed	Closed	Open	2 & 3
512KB	1 & 2	1 & 2	Closed	Closed	Closed	Open	1 & 2
1MB 1 & 2 1 & 2 Closed Closed Closed Closed 1 & 2							
Note: Pins designated should be in the closed position.							

CPU SPEED CONFIGURATION (MX8315)				
Speed	JP17	JP18	JP19	
60MHz	60MHz Closed		Closed	
66MHz	Open	Closed	Open	

CPU SPEED CONFIGURATION (IMI468)				
Speed	JP17	JP18	JP19	
60MHz	Closed	Closed	Closed	
66MHz	Closed	Open	Closed	

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PCI IRQ CONFIGURATION		
Setting JP36		
IRQ11	pins 2 & 3 closed	
IRQ11 (old version of PCI card)	pins 1 & 2, 3 & 4 closed	

PCI IRQ CONFIGURATION		
Setting JP35		
IRQ12	pins 2 & 3 closed	
IRQ12 (old version of PCI card)	pins 1 & 2, 3 & 4 closed	

PCI IRQ CONFIGURATION		
Setting JP34		
IRQ15	pins 2 & 3 closed	
IRQ15 (old version of PCI card)	pins 1 & 2, 3 & 4 closed	

PCI IRQ CONFIGURATION (PCI SLOT 2 ONLY)			
Setting JP39			
INTA#2 pins 1 & 2 closed			
IRQ14 (edge trigger)	pins 3 & 4 closed		
IRQ15 (edge trigger)	pins 5 & 6 closed		