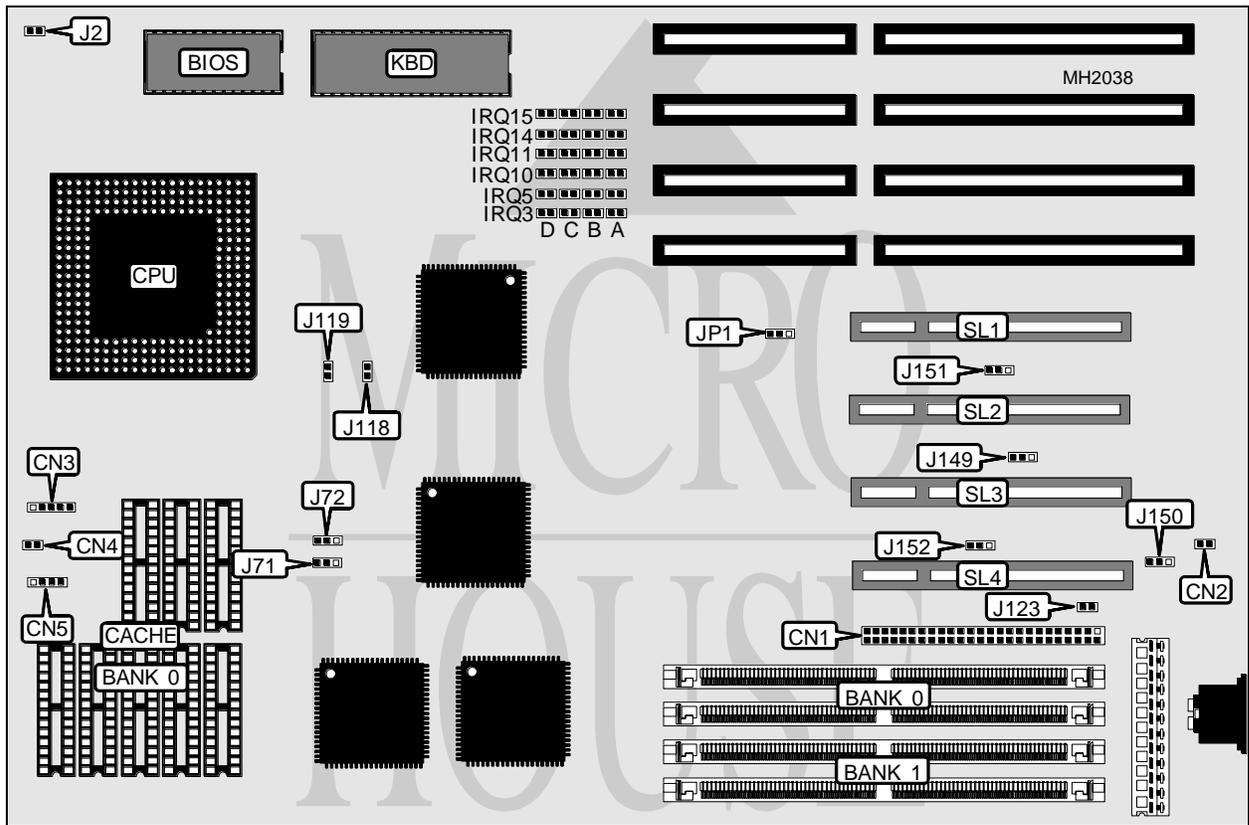


# J-BOND COMPUTER SYSTEMS CORPORATION PCI PENTIUM

<b>Processor</b>	Pentium Overdrive/Pentium
<b>Processor Speed</b>	60/66MHz
<b>Chip Set</b>	INTEL
<b>Max. Onboard DRAM</b>	128MB
<b>Cache</b>	256/512KB
<b>BIOS</b>	Phoenix
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	32-bit PCI local bus slots (4), SCSI interface
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
SCSI connector	CN1	Reset switch	CN4
Hard drive LED	CN2	Speaker	CN5
Keylock	CN3	32-bit PCI Local bus slots	SL 1-4

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# J-BOND COMPUTER SYSTEMS CORPORATION

## PCI PENTIUM

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í CMOS normal operation	J2	Open
CMOS memory clear	J2	Closed
SCSI address select IRQ9	JP1	pins 1 & 2 closed
SCSI address select IRQ11	JP1	pins 2 & 3 closed
í SCSI power source system	J123	Closed
SCSI power source peripheral	J123	Open

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
6MB	(2) 256K x 36	(2) 512K x 36
6MB	(2) 512K x 36	(2) 256K x 36
8MB	(2) 1M x 36	NONE
8MB	(2) 512K x 36	(2) 512K x 36
10MB	(2) 1M x 36	(2) 256K x 36
10MB	(2) 256K x 36	(2) 1M x 36
12MB	(2) 512K x 36	(2) 1M x 36
12MB	(2) 1M x 36	(2) 512K x 36
16MB	(2) 1M x 36	(2) 1M x 36
16MB	(2) 2M x 36	NONE
18MB	(2) 2M x 36	(2) 256K x 36
18MB	(2) 256K x 36	(2) 2M x 36
20MB	(2) 2M x 36	(2) 512K x 36
20MB	(2) 512K x 36	(2) 2M x 36
24MB	(2) 1M x 36	(2) 2M x 36
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36
32MB	(2) 4M x 36	NONE
34MB	(2) 4M x 36	(2) 256K x 36
34MB	(2) 256K x 36	(2) 4M x 36
36MB	(2) 512K x 36	(2) 4M x 36
36MB	(2) 4M x 36	(2) 512K x 36
40MB	(2) 4M x 36	(2) 1M x 36
40MB	(2) 1M x 36	(2) 4M x 36
48MB	(2) 4M x 36	(2) 2M 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
66MB	(2) 8M x 36	(2) 256K x 36

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# J-BOND COMPUTER SYSTEMS CORPORATION

## PCI PENTIUM

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DRAM CONFIGURATION		
Size	Bank 0	Bank 1
68MB	(2) 8M x 36	(2) 512K x 36
68MB	(2) 512K x 36	(2) 8M x 36
72MB	(2) 8M x 36	(2) 1M x 36
72MB	(2) 1M x 36	(2) 8M x 36
80MB	(2) 2M x 36	(2) 8M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 4M x 36	(2) 8M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36

CACHE CONFIGURATION	
Size	SRAM
256KB	(8) 32K x 8
512KB	(8) 64K x 8

CACHE JUMPER CONFIGURATION		
Size	J71	J72
0KB	pins 1 & 2 closed	pins 1 & 2 closed
256KB	pins 1 & 2 closed	pins 2 & 3 closed
512KB	pins 2 & 3 closed	pins 2 & 3 closed

CPU SPEED CONFIGURATION		
CPU Speed	J118	J119
60MHz	Closed	Open
66MHz	Open	Closed

PCI LOCAL BUS MASTER CONFIGURATION		
Master	J151	J152
PCI 3	pins 1 & 2 closed	pins 1 & 2 closed
PCI 1	pins 2 & 3 closed	pins 2 & 3 closed

PCI LOCAL BUS MASTER CONFIGURATION		
Master	J149	J150
SCSI	pins 1 & 2 closed	pins 2 & 3 closed
PCI 2	pins 2 & 3 closed	pins 1 & 2 closed

MISCELLANEOUS TECHNICAL NOTE
Note: To select a particular IRQ setting for a particular PCI slot, short the two pins located at the intersection of the row that corresponds to that IRQ setting and the column that corresponds to that slot. The IRQ address settings selected for the four PCI interface slots by these jumpers must be identical to the address settings defined for the PCI slots on page 2 of the BIOS setup utility.