CX J-BOND COMPUTER SYSTEMS CORPORATION
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Processor	M1/AM K5/Pentium
Processor Speed	75/83/90/100/110/120/133/150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	128MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	287mm x 220mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), SCSI connector, parallel port, PS/2 mouse interface, serial ports (2), cache slot, IR connector, USB connectors (2)
NPU Options	None
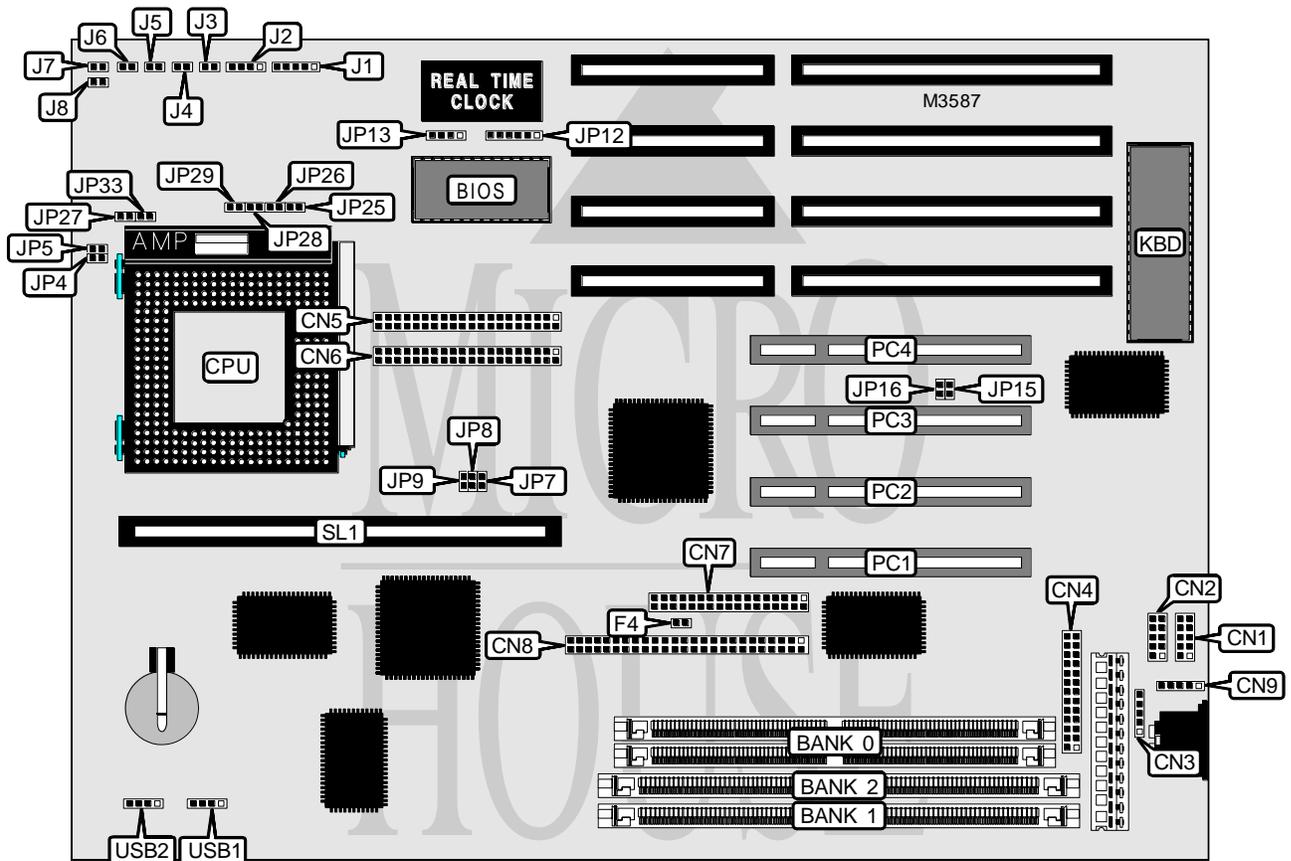
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CONNECTIONS			
Purpose	**Location**	**Purpose**	**Location**
Serial port 1	CN1	SCSI LED	J3
Serial port 2	CN2	Turbo LED	J4
IR connector	CN3	IDE interface LED	J5
Parallel port	CN4	Turbo switch	J6
IDE interface 1	CN5	Reset switch	J7
IDE interface 2	CN6	Green PC connector	J8
Floppy drive interface	CN7	32-bit PCI slots	PC1 - PC4
SCSI interface	CN8	Cache slot	SL1
PS/2 mouse interface	CN9	USB connector 1	USB1
Power LED & keylock	J1	USB connector 2	USB2
Speaker	J2		

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í SCSI terminator power source select from system board	F4	Closed
SCSI terminator power source select from peripheral	F4	Open
í Factory configured - do not alter	JP12	Pins 2 & 3, 5 & 6 closed
í CMOS memory normal operation	JP13	Pins 1 & 2 closed
CMOS memory clear	JP13	Pins 3 & 4 closed

DRAM CONFIGURATION			
Size	**Bank 0**	**Bank 1**	**Bank 2**
8MB	(2) 1M x 32	None	None
8MB	None	(1) 1M x 64	None
16MB	(2) 2M x 32	None	None
16MB	None	(1) 2M x 64	None
16MB	(2) 1M x 32	(1) 1M x 64	None
16MB	None	(1) 1M x 64	(1) 1M x 64
32MB	(2) 4M x 32	None	None
32MB	None	(1) 4M x 64	None
32MB	(2) 2M x 32	(1) 2M x 64	None
32MB	None	(1) 2M x 64	(1) 2M x 64
64MB	(2) 8M x 32	None	None
64MB	None	(1) 8M x 64	None
64MB	(2) 4M x 32	(1) 4M x 64	None
64MB	None	(1) 4M x 64	(1) 4M x 64
128MB	(2) 8M x 32	(1) 8M x 64	None
128MB	None	(1) 8M x 64	(1) 8M x 64
Note: 5v SIMMs and 3.3v DIMM should not be installed together unless a Qswitch buffers between them.			

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CACHE CONFIGURATION	
Size	**SL1**
256KB	256KB module installed
512KB	512KB module installed

CPU SPEED SELECTION (CYRIX)							
CPU speed	**Clock speed**	**Multiplier**	**JP4**	**JP5**	**JP7**	**JP8**	**JP9**
120MHz	50MHz	2x	Closed	Open	Open	Open	Closed
133MHz	55MHz	2x	Closed	Open	Closed	Closed	Closed
150MHz	60MHz	2x	Closed	Open	Open	Closed	Open
166MHz	66MHz	2x	Closed	Open	Open	Open	Open

CPU SPEED SELECTION (AMD)							
CPU speed	**Clock speed**	**Multiplier**	**JP4**	**JP5**	**JP7**	**JP8**	**JP9**
75MHz	50MHz	1.5x	Open	Open	Open	Open	Closed
83MHz	55MHz	1.5x	Open	Open	Closed	Closed	Closed
90MHz	60MHz	1.5x	Open	Open	Open	Closed	Open
100MHz	66MHz	1.5x	Open	Open	Open	Open	Open
110MHz	55MHz	2x	Closed	Open	Closed	Closed	Closed
120MHz	60MHz	2x	Closed	Open	Open	Closed	Open
133MHz	66MHz	2x	Closed	Open	Open	Open	Open
150MHz	60MHz	2.5x	Closed	Closed	Open	Closed	Open
166MHz	66MHz	2.5x	Closed	Closed	Open	Open	Open

CPU SPEED SELECTION (INTEL)							
CPU speed	**Clock speed**	**Multiplier**	**JP4**	**JP5**	**JP7**	**JP8**	**JP9**
75MHz	50MHz	1.5x	Open	Open	Open	Open	Closed
90MHz	60MHz	1.5x	Open	Open	Open	Closed	Open
100MHz	66MHz	1.5x	Open	Open	Open	Open	Open
120MHz	60MHz	2x	Closed	Open	Open	Closed	Open
133MHz	66MHz	2x	Closed	Open	Open	Open	Open
150MHz	60MHz	2.5x	Closed	Closed	Open	Closed	Open
166MHz	66MHz	2.5x	Closed	Closed	Open	Open	Open
180MHz	60MHz	3x	Open	Closed	Open	Closed	Open
200MHz	66MHz	3x	Open	Closed	Open	Open	Open

CPU VOLTAGE SELECTION					
Voltage	**JP25**	**JP26**	**JP27**	**JP28**	**JP29**
2.5v	Closed	Open	Closed	Open	Open
2.7v	Open	Open	Closed	Closed	Closed
2.9v	Open	Open	Closed	Closed	Open
3.45v	Open	Open	Open	Open	Open
3.6v	Open	Closed	Open	Open	Open

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CPU I/O VOLTAGE SELECTION	
Voltage	**JP33**
3.45v	Open
3.6v	Closed

LOCAL BUS MASTER SELECTION		
Setting	**JP15**	**JP16**
PCI slot 4	Closed	Closed
On board SCSI	Open	Open