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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	Power LED & keylock	JFP1/pins 1 - 5
Parallel port	CN1	Speaker	JFP1/pins 7 - 10
Serial port 2	CN2	Turbo LED	JFP1/pins 12 & 13
Serial port 1	CN3	Reset switch	JFP1/pins 19 & 20
USB connector 1	CN4	IDE interface LED	JFP1/pins 22 & 24
USB connector 2	CN5	Green PC LED	JGL
PS/2 mouse port	CN6	Green PC connector	JGS
Floppy drive interface	CN7	IR connector	JIR
IDE interface 1	CN8	Wake on modem connector	JP3
IDE interface 2	CN9	Soft off power supply	JRMS1
CPU fan power	FAN1	Soft off power supply	JRMS2
Power fan	FAN2	32-bit PCI slots	PC1 – PC4
Chassis fan power	FAN3		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	C1	Unidentified
í CMOS memory normal operation	JBAT	Pins 1 & 2 closed
CMOS memory clear	JBAT	Pins 2 & 3 closed
Flash BIOS normal operation	JP2	Pins 1 & 2 closed
Flash BIOS update enabled	JP2	Pins 2 & 3 closed

SIMM CONFIGURATION	
Size	Bank 0
8MB	(2) 1M x 36
16MB	(2) 2M x 36
32MB	(2) 4M x 36
64MB	(2) 8M x 36
128MB	(2) 16M x 36
256MB	(2) 32M x 36

Note: Board accepts EDO memory.

DIMM CONFIGURATION			
Size	Bank 1	Bank 2	Bank 3
8MB	(1) 1M x 64	None	None
16MB	(1) 2M x 64	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None
24MB	(1) 2M x 64	(1) 1M x 64	None
24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None	None

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DIMM CONFIGURATION (CON'T)			
Size	Bank 1	Bank 2	Bank 3
32MB	(1) 2M x 64	(1) 2M x 64	None
40MB	(1) 4M x 64	(1) 1M x 64	None
48MB	(1) 4M x 64	(1) 2M x 64	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 8M x 64	None	None
64MB	(1) 4M x 64	(1) 4M x 64	None
72MB	(1) 8M x 64	(1) 1M x 64	None
80MB	(1) 8M x 64	(1) 2M x 64	None
96MB	(1) 8M x 64	(1) 4M x 64	None
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 8M x 64	None
136MB	(1) 16M x 64	(1) 1M x 64	None
144MB	(1) 16M x 64	(1) 2M x 64	None
160MB	(1) 16M x 64	(1) 4M x 64	None
192MB	(1) 16M x 64	(1) 8M x 64	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
256MB	(1) 32M x 64	None	None
256MB	(1) 16M x 64	(1) 16M x 64	None

Note: Board accepts SDRAM memory.

CACHE CONFIGURATION
Note: 512KB cache is factory installed and is not configurable. The location is unidentified.

CPU SPEED SELECTION (CX 6X86)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
150MHz	60MHz	2x	On	Off	Off	On	Off	Off
166MHz	66MHz	2x	On	Off	Off	Off	Off	Off
200MHz	75MHz	2x	On	Off	Off	Off	On	Off

CPU SPEED SELECTION (CX 6X86L)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
166MHz	66MHz	2x	On	Off	Off	Off	Off	Off
200MHz	75MHz	2x	On	Off	Off	Off	On	Off

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CPU SPEED SELECTION (CX 6X86MX)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
166MHz	60MHz	2.5x	On	On	Off	On	Off	Off
200MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
233MHz	75MHz	2.5x	On	On	Off	Off	On	Off
233MHz	66MHz	3x	Off	On	Off	Off	Off	Off
266MHz	75MHz	3x	Off	On	Off	Off	On	Off
266MHz	66MHz	3.5x	Off	Off	Off	Off	Off	Off

CPU SPEED SELECTION (AM K5)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
90MHz	60MHz	1.5x	Off	Off	Off	On	Off	Off
100MHz	66MHz	1.5x	Off	Off	Off	Off	Off	Off
120MHz	60MHz	2x	On	Off	Off	On	Off	Off
133MHz	66MHz	2x	On	Off	Off	Off	Off	Off
150MHz	60MHz	2x	On	Off	Off	Off	Off	Off
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off

CPU SPEED SELECTION (AM K6)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
200MHz	66MHz	3x	Off	On	Off	Off	Off	Off
233MHz	66MHz	3.5x	Off	Off	Off	Off	Off	Off

CPU SPEED SELECTION (INTEL)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
90MHz	60MHz	1.5x	Off	Off	Off	On	Off	Off
100MHz	66MHz	1.5x	Off	Off	Off	Off	Off	Off
120MHz	60MHz	2x	On	Off	Off	On	Off	Off
133MHz	66MHz	2x	On	Off	Off	Off	Off	Off
150MHz	60MHz	2.5x	On	On	Off	On	Off	Off
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
200MHz	66MHz	3x	Off	On	Off	Off	Off	Off

CPU SPEED SELECTION (INTEL MMX)								
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6
166MHz	66MHz	2.5x	On	On	Off	Off	Off	Off
200MHz	66MHz	3x	Off	On	Off	Off	Off	Off
233MHz	66MHz	3.5x	Off	Off	Off	Off	Off	Off

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CPU VOLTAGE SELECTION		
Voltage	V core	JV1
3.3v	2.0v	Open
3.3v	2.1v	Pins 1 & 5 closed
3.3v	2.2v	Pins 2 & 6 closed
3.3v	2.3v	Pins 1 & 5, 2 & 6 closed
3.3v	2.4v	Pins 3 & 7 closed
3.3v	2.5v	Pins 1 & 5, 3 & 7 closed
3.3v	2.8v	Pins 4 & 8 closed
3.3v	2.9v	Pins 1 & 5, 4 & 8 closed
3.3v	3.2v	Pins 3 & 7, 4 & 8 closed
3.3v	3.3v	Pins 1 & 5, 3 & 7, 4 & 8 closed
3.5v	3.5v	Pins 1 & 5, 2 & 6, 3 & 7, 4 & 8 closed