

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
Green PC connector	C1	Serial port 1	CN3
Turbo LED	C2	Parallel port	CN4
Reset switch	C3	IDE interface 2	CN5
IDE interface LED	C4	IDE interface 1	CN6
Power LED & keylock	C5	PS/2 mouse interface	CN7
Speaker	C6	IR connector	IR1
Floppy drive interface	CN1	32-bit PCI slots	PC1 – PC4
Serial port 2	CN2	USB connector	USB

USER CONFIGURABLE SETTINGS		
Function	Label	Position
CMOS memory normal operation	JP1	Open
CMOS memory clear	JP1	Pins 2 & 3 closed

SIMM/DIMM CONFIGURATION			
Size	Bank 0	Bank 1	Bank 2
8MB	(2) 1M x 36	None	None
8MB	None	(1) 1M x 64	None
16MB	(2) 2M x 36	None	None
16MB	None	(1) 1M x 64	(1) 1M x 64
16MB	None	(1) 2M x 64	None
16MB	(2) 1M x 36	None	(1) 1M x 64
24MB	None	(1) 1M x 64	(1) 2M x 64
24MB	(2) 2M x 36	None	(1) 1M x 64
32MB	(2) 4M x 36	None	None
32MB	None	(1) 2M x 64	(1) 2M x 64
32MB	None	(1) 4M x 64	None
32MB	(2) 2M x 36	None	(1) 2M x 64
40MB	None	(1) 1M x 64	(1) 4M x 64
40MB	(2) 4M x 36	None	(1) 1M x 64
48MB	None	(1) 4M x 64	(1) 2M x 64
48MB	(2) 2M x 36	None	(1) 4M x 64
64MB	(2) 8M x 36	None	None
64MB	None	(1) 4M x 64	(1) 4M x 64
64MB	None	(1) 8M x 64	None
64MB	(2) 4M x 36	None	(1) 4M x 64
72MB	None	(1) 1M x 64	(1) 8M x 64
72MB	(2) 8M x 36	None	(1) 1M x 64
80MB	None	(1) 8M x 64	(1) 2M x 64

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SIMM/DIMM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
80MB	(2) 2M x 36	None	(1) 8M x 64
96MB	None	(1) 4M x 64	(1) 8M x 64
96MB	(2) 4M x 36	None	(1) 8M x 64
128MB	None	(1) 8M x 64	(1) 8M x 64
128MB	(2) 8M x 36	None	(1) 8M x 64

Note: Board accepts EDO memory. Memory installed in Banks 1 & 2 is interchangeable.

CACHE CONFIGURATION		
Size	Bank 0	TAG
512KB	(1) 64K x 64	Unidentified

Note: Bank 0 is factory installed and is not configurable.

CPU SPEED SELECTION (CX 6X86/6X86L)							
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
120MHz	50MHz	2x	On	Off	On	On	On
133MHz	55MHz	2x	On	Off	Off	On	On
150MHz	60MHz	2x	On	Off	On	On	Off
166MHz	66MHz	2x	On	Off	On	Off	On

CPU SPEED SELECTION (IBM 6X86/6X86L)							
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
120MHz	50MHz	2x	On	Off	On	On	On
133MHz	55MHz	2x	On	Off	Off	On	On
150MHz	60MHz	2x	On	Off	On	On	Off
166MHz	66MHz	2x	On	Off	On	Off	On

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

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

CPU SPEED SELECTION (AM K5)							
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
75MHz	50MHz	1.5x	Off	Off	On	On	On
90MHz	60MHz	1.5x	Off	Off	On	On	Off
100MHz	66MHz	1.5x	Off	Off	On	Off	On
120MHz	60MHz	1.5x	Off	Off	On	On	Off
133MHz	66MHz	1.5x	On	Off	On	Off	On
150MHz	60MHz	1.75x	On	On	On	On	Off
166MHz	66MHz	1.75x	On	On	On	Off	On

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

CPU SPEED SELECTION (INTEL)							
CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5
75MHz	50MHz	1.5x	Off	Off	On	On	On
90MHz	60MHz	1.5x	Off	Off	On	On	Off
100MHz	66MHz	1.5x	Off	Off	On	Off	On
120MHz	60MHz	2x	On	Off	On	On	Off
133MHz	66MHz	2x	On	Off	On	Off	On
150MHz	60MHz	2.5x	On	On	On	On	Off
166MHz	66MHz	2.5x	On	On	On	Off	On
200MHz	66MHz	3x	Off	On	On	Off	On
233MHz	66MHz	3.5x	Off	Off	On	Off	On

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... continued from previous page

CPU VOLTAGE SELECTION					
Voltage	JP9	JP10	SW1/6	SW1/7	SW1/8
2.0v	2 & 3	Open	Off	Off	Off
2.1v	2 & 3	Open	On	Off	Off
2.2v	2 & 3	Open	Off	On	Off
2.3v	2 & 3	Open	On	On	Off
2.4v	2 & 3	Open	Off	Off	On
2.5v	2 & 3	Open	On	Off	On
2.6v	2 & 3	Open	Off	On	On
2.7v	2 & 3	Open	On	On	On
2.8v	2 & 3	Closed	Off	Off	Off
2.9v	2 & 3	Closed	On	Off	Off
3.0v	2 & 3	Closed	Off	On	Off
3.1v	2 & 3	Closed	On	On	Off
3.2v	2 & 3	Closed	Off	Off	On
3.3v	1 & 2	Closed	On	Off	On
3.4v	1 & 2	Closed	Off	On	On
3.5v	1 & 2	Closed	On	On	On

Note: Pins designated should be in the closed position.