CONNECTIONS

Purpose	Location	Purpose	Location
Serial port 1	COM 1	IR connector	JP9
Serial port 2	COM 2	Power LED	
Parallel port	PRN	Keylock	
USB connector	USB	IDE interface LED	
IDE interface 1	IDE1	Green PC connector	
IDE interface 2	IDE2	Reset switch	
Floppy drive interface	FDC	Turbo LED	
32-bit PCI slots	PCI1 - PCI3	Speaker	

USER CONFIGURABLE SETTINGS

Function	Label	Position
» CMOS memory normal operation	JP3	Open
CMOS memory clear	JP3	Closed

Note: The location of the TAG is unidentified.

CPU SPEED SELECTION (CYRIX M1 6x86)

CPU speed	Clock speed	Multi-plier	JP4	JP5	JP6	JP11	JP12
100MHz (PR120+)	50MHz	2x	3-4	Closed	Closed	Open	Closed
110MHz (PR133+)	55MHz	2x	3-4	Open	Open	Open	Closed
120MHz (PR150+)	60MHz	2x	3-4	Closed	Open	Open	Closed
133MHz (PR166+)	66MHz	2x	3-4	Open	Closed	Open	Closed

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (AMD 5k86)

CPU speed	Clock speed	Multi-plier	JP4	JP5	JP6	JP11	JP12
75MHz	50MHz	1.5x	3-4	Closed	Closed	Open	Open
90MHz	60MHz	1.5x	3-4	Closed	Open	Open	Open
100MHz	66MHz	1.5x	3-4	Open	Closed	Open	Open

133MHz	66MHz	2x	3-4	Open	Closed	Open	Open
150MHz	60MHz	2.5x	3-4	Closed	Open	Open	Closed
166MHz	66MHz	2.5x	3-4	Open	Closed	Open	Closed

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL P54C)

CPU speed	Clock speed	Multi-plier	JP4	JP5	JP6	JP11	JP12
75MHz	50MHz	1.5x	5-6	Closed	Closed	Open	Open
90MHz	60MHz	1.5x	5-6	Closed	Open	Open	Open
100MHz	66MHz	1.5x	5-6	Open	Closed	Open	Open
120MHz	60MHz	2x	5-6	Closed	Open	Open	Closed
133MHz	66MHz	2x	5-6	Open	Closed	Open	Closed
150MHz	60MHz	2.5x	5-6	Closed	Open	Closed	Closed
166MHz	66MHz	2.5x	5-6	Open	Closed	Closed	Closed
180MHz	60MHz	3x	5-6	Closed	Open	Closed	Open
200MHz	66MHz	3x	5-6	Open	Closed	Closed	Open

CPU SPEED SELECTION (INTEL P55C MMX)

CPU speed	Clock speed	Multi-plier	JP4	JP5	JP6	JP11	JP12
166MHz	66MHz	2.5x	7-8	Open	Closed	Closed	Closed
200MHz	66MHz	3x	7-8	Open	Closed	Closed	Open

CPU SPEED SELECTION (CYRIX M2 6x86L)

CPU speed	Clock speed	Multi-plier	JP4	JP5	JP6	JP11	JP12
100MHz (PR120+)	50MHz	2x	7-8	Closed	Closed	Open	Closed
110MHz (PR133+)	55MHz	2x	7-8	Open	Open	Open	Closed
120MHz (PR150+)	60MHz	2x	7-8	Closed	Open	Open	Closed
133MHz (PR166+)	66MHz	2x	7-8	Open	Closed	Open	Closed

Note: Pins designated should be in the closed position.

CPU VOLTAGE SELECTION

Voltage	JP4
2.8v	7-8
3.3v	5-6
3.45v	3-4
3.6v	1-2

Pin	Function
1	VCC
2	N/C
3	IRRX
4	GND
5	IRTX

Characteristics

Processor Cyrix M1/Cyrix M2/AMD K5/Pentium/Pentium MMX

Processor Speed 75/90/100/120/133/150/166/180/200MHz

Chip Set Intel 430HX

Video Chip Set None

Maximum Onboard Memory 512MB (EDO & FPM supported)

BIOS Award

Dimensions 260mm x 220mm

I/O Options 32-bit PCI slots (3), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, PS/2 mouse interface, serial ports (2), cache slot, IR connector, USB connectors (2)

NPU Options None