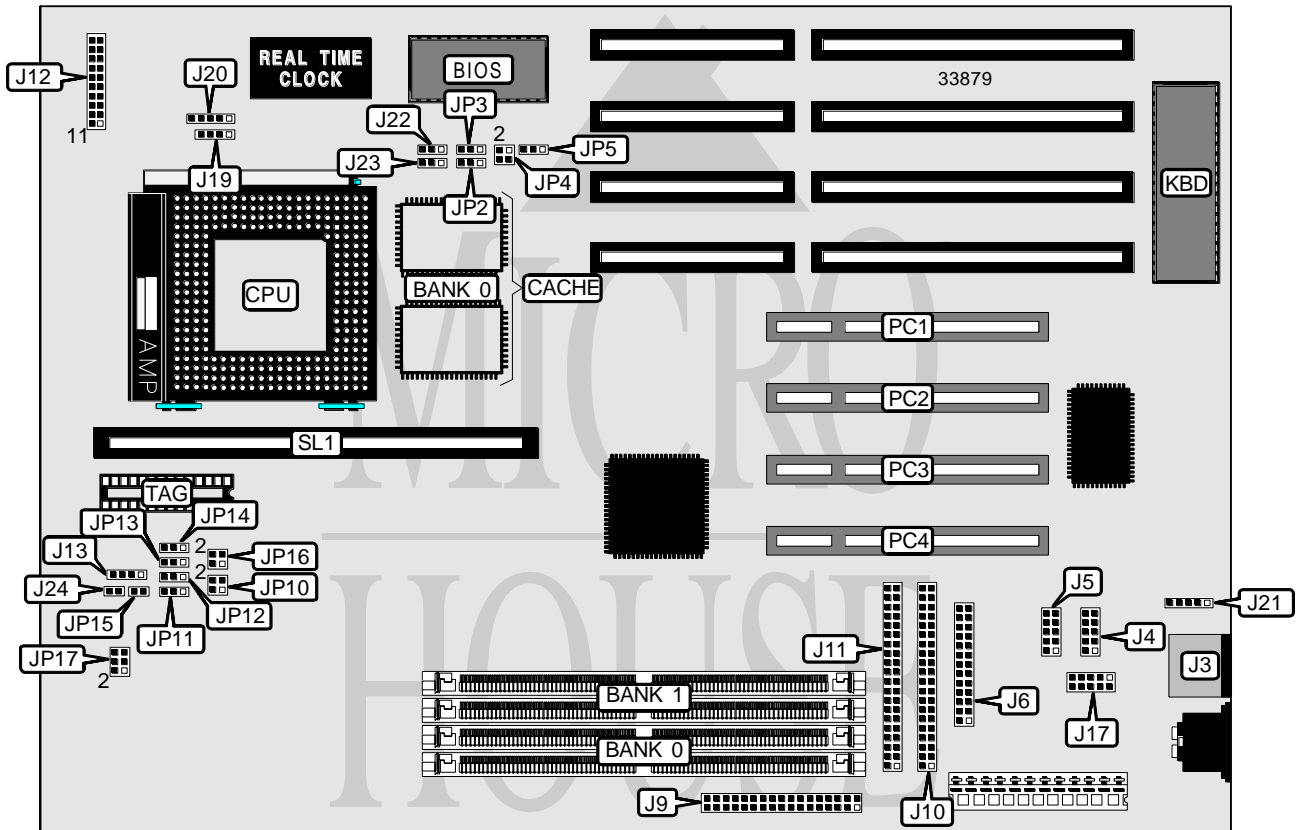


ELITEGROUP COMPUTER SYSTEMS, INC.

P5HX-B

Processor	CX M1/Pentium
Processor Speed	75/90/100/120/133/150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	256MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	Award
Dimensions	330mm x 218mm
I/O Options	32-bit PCI slots (4), 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 connector
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse port	J3	Speaker	J12 pins 17 - 20
Serial port 1	J4	IDE interface LED	J13
Serial port 2	J5	USB connector	J17
Parallel port	J6	IR connector (IBM)	J19
Floppy drive interface	J9	IR connector (Intel)	J20
IDE interface 1	J10	PS/2 mouse interface	J21
IDE interface 2	J11	Chassis fan power	J22
Turbo LED	J12 pins 2 & 3	Chassis fan power	J23
Green PC connector	J12 pins 4 & 5	Green PC LED	J24
Turbo switch	J12 pins 6 & 7	32-bit PCI slots	PC1 - PC4
Reset switch	J12 pins 9 & 10	Cache slot	SL1
Power LED & keylock	J12 pins 11 - 15		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JP5	Pins 2 & 3 closed
CMOS memory clear	JP5	Pins 1 & 2 closed

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 2M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
24MB	(2) 1M x 36	(2) 2M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 1M x 36	(2) 4M x 36
48MB	(2) 2M x 36	(2) 4M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 1M x 36	(2) 8M x 36
80MB	(2) 2M x 36	(2) 8M x 36
96MB	(2) 4M x 36	(2) 8M x 36
128MB	(2) 16M x 36	None
128MB	(2) 8M x 36	(2) 8M x 36
136MB	(2) 1M x 36	(2) 16M x 36
144MB	(2) 2M x 36	(2) 16M x 36
160MB	(2) 4M x 36	(2) 16M x 36
192MB	(2) 8M x 36	(2) 16M x 36
256MB	(2) 16M x 36	(2) 16M x 36

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CACHE CONFIGURATION			
Size	Bank 0	SL1	TAG
256KB (A)	(2) 32K x 32	None	Unidentified
256KB (B)	None	256KB module installed	Unidentified
512KB (A)	(2) 32K x 32	256KB module installed	Unidentified
512KB (B)	(2) 64K x 32	None	Unidentified

CACHE JUMPER CONFIGURATION		
Size	JP15	JP16
None	Open	Open
256KB (A)	Closed	Pins 1 & 2 closed
256KB (B)	Open	Pins 1 & 2 closed
512KB (A)	Closed	Pins 3 & 4 closed
512KB (B)	Closed	Pins 3 & 4 closed

CPU SPEED SELECTION (CYRIX)					
CPU speed	Clock speed	Multiplier	JP2	JP3	JP4
110MHz	55MHz	2x	Open	2 & 3	Open
120MHz	60MHz	2x	Open	2 & 3	3 & 4
133MHz	66MHz	2x	Open	2 & 3	1 & 2

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL)					
CPU speed	Clock speed	Multiplier	JP2	JP3	JP4
75MHz	50MHz	1.5x	1 & 2	1 & 2	1 & 2, 3 & 4
90MHz	60MHz	1.5x	1 & 2	1 & 2	3 & 4
100MHz	66MHz	1.5x	1 & 2	1 & 2	1 & 2
120MHz	60MHz	2x	1 & 2	2 & 3	3 & 4
133MHz	66MHz	2x	1 & 2	2 & 3	1 & 2
150MHz	60MHz	2.5x	2 & 3	2 & 3	3 & 4
166MHz	66MHz	2.5x	2 & 3	2 & 3	1 & 2
180MHz	60MHz	3x	2 & 3	1 & 2	3 & 4
200MHz	66MHz	3x	2 & 3	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

CPU VOLTAGE SELECTION (SINGLE VOLTAGE)					
Voltage	JP10	JP11	JP12	JP13	JP14
3.3v	1 & 2	1 & 2	1 & 2	1 & 2	1 & 2
3.52v	3 & 4	1 & 2	1 & 2	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

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CPU VOLTAGE SELECTION (DUAL VOLTAGE)							
Voltage	Core voltage	JP10	JP11	JP12	JP13	JP14	JP17
3.3v	2.51	1 & 2	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
3.3v	2.73	1 & 2	2 & 3	2 & 3	2 & 3	2 & 3	3 & 4
3.3v	2.91	1 & 2	2 & 3	2 & 3	2 & 3	2 & 3	5 & 6
3.52v	2.51	3 & 4	2 & 3	2 & 3	2 & 3	2 & 3	1 & 2
3.52v	2.73	3 & 4	2 & 3	2 & 3	2 & 3	2 & 3	3 & 4
3.52v	2.91	3 & 4	2 & 3	2 & 3	2 & 3	2 & 3	5 & 6

Note: Pins designated should be in the closed position.