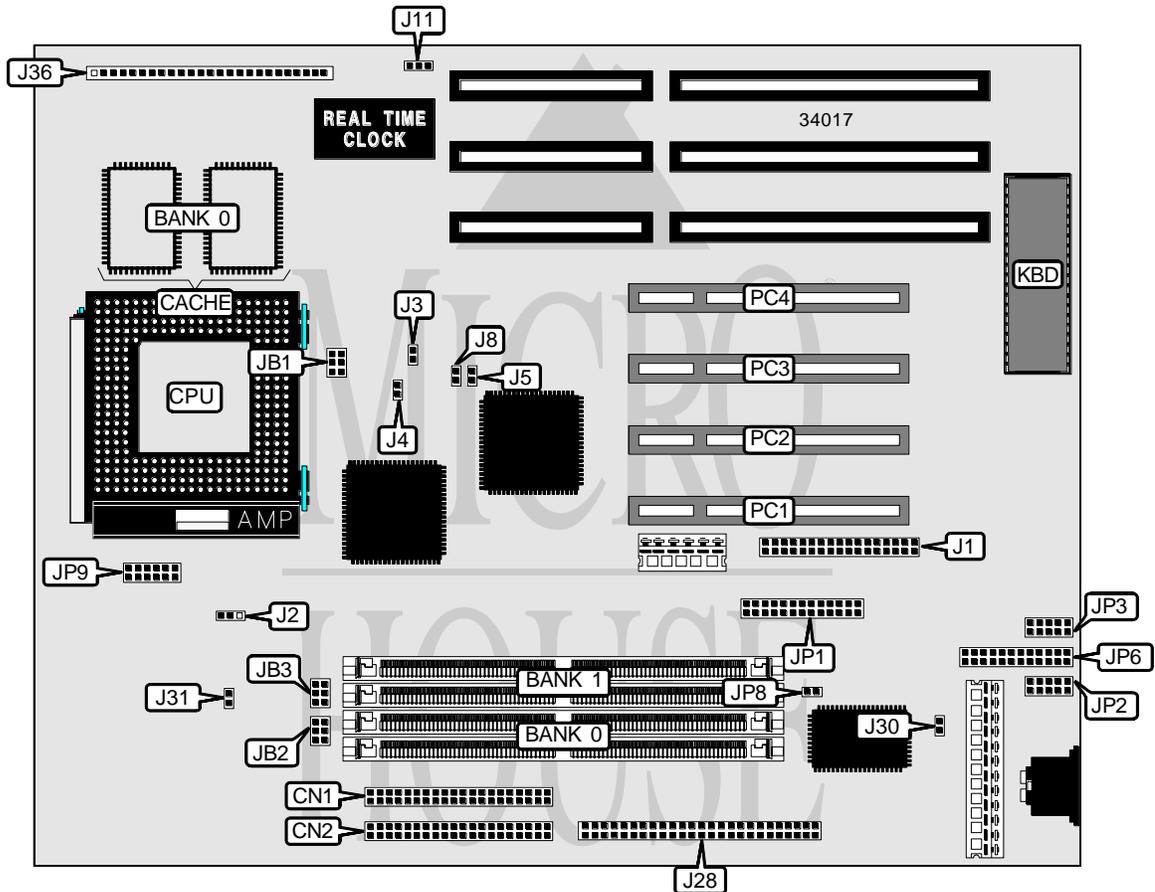


SEANIX TECHNOLOGY, INC. YUKON HX

Processor	Pentium
Processor Speed	75/90/100/120/133/150/166/200/MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	128MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB
BIOS	AMI
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), SCSI interface, parallel port, PS/2 mouse interface, serial ports (2), IR connector, USB connector
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
IDE interface 1	CN1	IR connector	J36 pins 20 - 24
IDE interface 2	CN2	Speaker	J36 pins 26 - 29
Floppy drive interface	J1	Parallel port	JP1
SCSI interface	J28	Serial port 1	JP2
Chassis fan power	J36 pins 1 & 2	Serial port 2	JP3
Reset switch	J36 pins 4 & 5	USB connector\PS/2 mouse	JP6
Power LED & keylock	J36 pins 7 - 11	SCSI LED	JP8
IDE interface LED	J36 pins 13 - 16	32-bit PCI slots	PC1 – PC4
Green PC connector	J36 pins 17 & 18		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	J8	Open
CMOS memory clear	J8	Closed
í Plug & play enabled	J11	Pins 1 & 2 closed
Plug & play disabled	J11	Pins 2 & 3 closed
í Factory configured - do not alter	J30	Unidentified

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
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36

Note: Board accepts EDO memory. Board also accepts x 32 SIMMs.

DRAM VOLTAGE CONFIGURATION		
Voltage	JB2	JB3
3.3v	Open	Pins 1 & 2, 3 & 4, 5 & 6 closed
5v	Pins 1 & 2, 3 & 4, 5 & 6 closed	Open

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CACHE CONFIGURATION	
Size	Bank 0
256KB	(2) 32K x 32
512KB	(2) 64K x 32

CPU SPEED SELECTION							
CPU speed	Clock speed	Multiplier	J2	J3	J4	J5	JB1
75MHz	50MHz	1.5x	Open	Closed	Closed	Open	1 & 3, 2 & 4
90MHz	60MHz	1.5x	1 & 2	Closed	Open	Closed	1 & 3, 2 & 4
100MHz	66MHz	1.5x	2 & 3	Open	Closed	Closed	1 & 3, 2 & 4
120MHz	60MHz	2x	1 & 2	Closed	Open	Closed	2 & 4, 3 & 5
133MHz	66MHz	2x	2 & 3	Open	Closed	Closed	2 & 4, 3 & 5
150MHz	60MHz	2.5x	1 & 2	Closed	Open	Closed	3 & 5, 4 & 6
166MHz	66MHz	2.5x	2 & 3	Open	Closed	Closed	3 & 5, 4 & 6
200MHz	66MHz	3x	2 & 3	Open	Closed	Closed	1 & 3, 4 & 6

CPU VOLTAGE SELECTION		
Voltage	J31	JP9
2.8v – 2.9v	Open	Open
3.3v – 3.6v	Closed	1 & 2, 3 & 4, 5 & 6, 7 & 8, 9 & 10, 11 & 12

Note: Pins designated should be in the closed position.