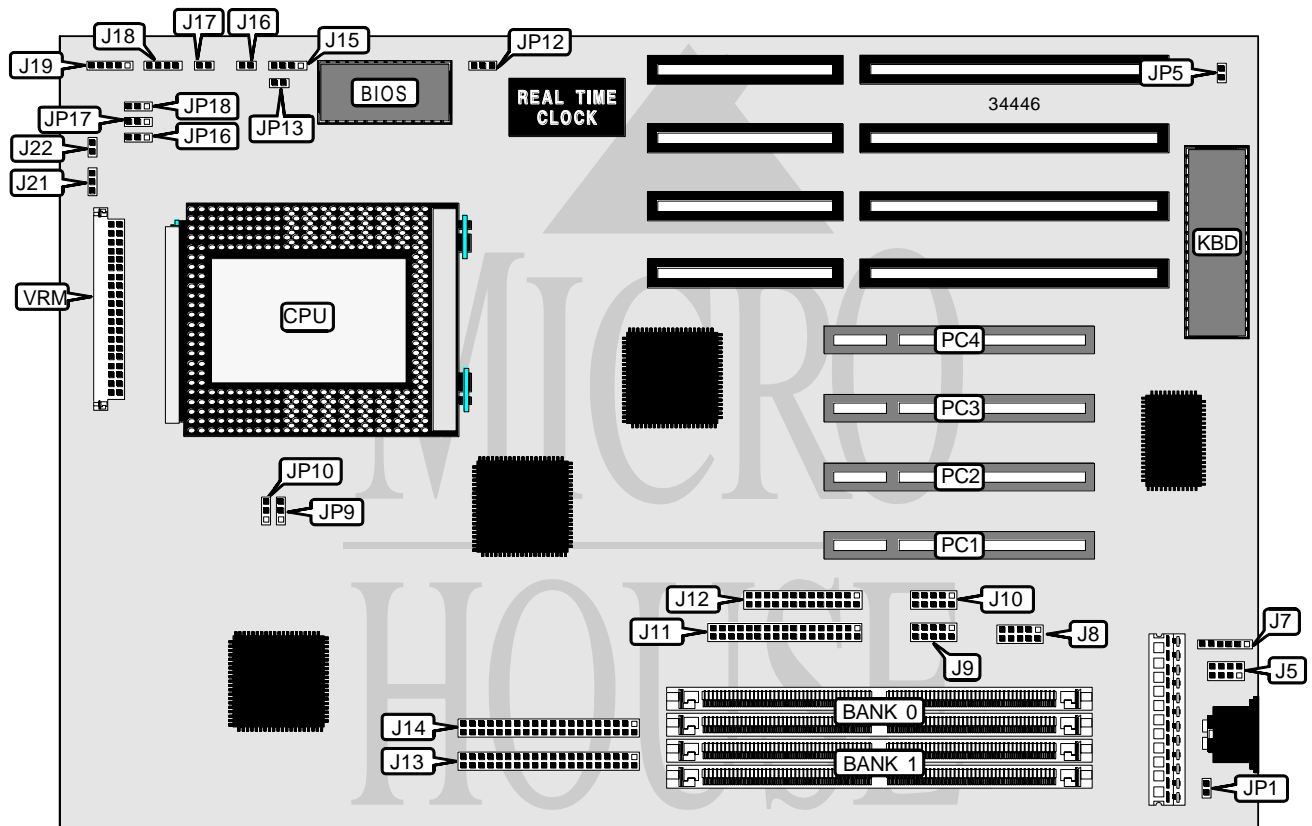


# CHAINTECH COMPUTER COMPANY, LTD.

## 6 I D M 0 . 1

<b>Processor</b>	Pentium Pro
<b>Processor Speed</b>	150/166/180/200MHz
<b>Chip Set</b>	Intel
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	256MB (EDO supported)
<b>Maximum Video Memory</b>	None
<b>Cache</b>	256/512KB (located on Pentium Pro CPU)
<b>BIOS</b>	Award
<b>Dimensions</b>	330mm x 220mm
<b>I/O Options</b>	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB connector, ATX power connector, VRM connector
<b>NPU Options</b>	None



Continued on next page. . .

# CHAINTECH COMPUTER COMPANY, LTD.

## 6 I D M 0 . 1

... continued from previous page

CONNECTIONS			
Purpose	Location	Purpose	Location
PS/2 mouse interface	J5	Green PC LED	J16
IR connector	J7	Turbo LED	J17
Serial port 1	J8	Speaker	J18
Serial port 2	J9	Power LED & keylock	J19
USB connector	J10	Chassis fan power	J21
Floppy drive interface	J11	Reset switch	J22
Parallel port	J12	Green PC connector	JP13
IDE interface 1	J13	32-bit PCI slots	PC1 – PC4
IDE interface 2	J14	VRM connector	VRM
IDE interface LED	J15		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Keyboard grounding EMI radiation increased	JP1	Closed
Keyboard grounding EMI radiation decreased	JP1	Open
í PS/2 mouse enabled	JP5	Closed
PS/2 mouse disabled	JP5	Open
í Flash BIOS voltage select 5v	JP12	Pins 2 & 3 closed
Flash BIOS voltage select 12v	JP12	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) 2M x 36	(2) 1M x 36
32MB	(2) 4M x 36	None
32MB	(2) 2M x 36	(2) 2M x 36
40MB	(2) 4M x 36	(2) 1M x 36
48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 8M x 36	None
64MB	(2) 4M x 36	(2) 4M x 36
72MB	(2) 8M x 36	(2) 1M x 36
80MB	(2) 8M x 36	(2) 2M x 36
96MB	(2) 8M x 36	(2) 4M x 36
128MB	(2) 8M x 36	(2) 8M x 36
128MB	(2) 16M x 36	None
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36

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

Continued on next page...

CHAINTECH COMPUTER COMPANY, LTD.  
6 I D M 0 . 1

... continued from previous page

**CACHE CONFIGURATION**

Note: 256KB/512KB cache is located on the Pentium Pro CPU.

**CPU SPEED SELECTION**

<b>CPU speed</b>	<b>Clock speed</b>	<b>Multiplier</b>	<b>JP9</b>	<b>JP10</b>	<b>JP16</b>	<b>JP17</b>	<b>JP18</b>
150MHz	60MHz	2.5x	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
166MHz	66MHz	2.5x	1 & 2	2 & 3	2 & 3	2 & 3	1 & 2
180MHz	60MHz	3x	2 & 3	1 & 2	2 & 3	1 & 2	2 & 3
200MHz	66MHz	3x	1 & 2	2 & 3	2 & 3	1 & 2	2 & 3

Note: Pins designated should be in the closed position.