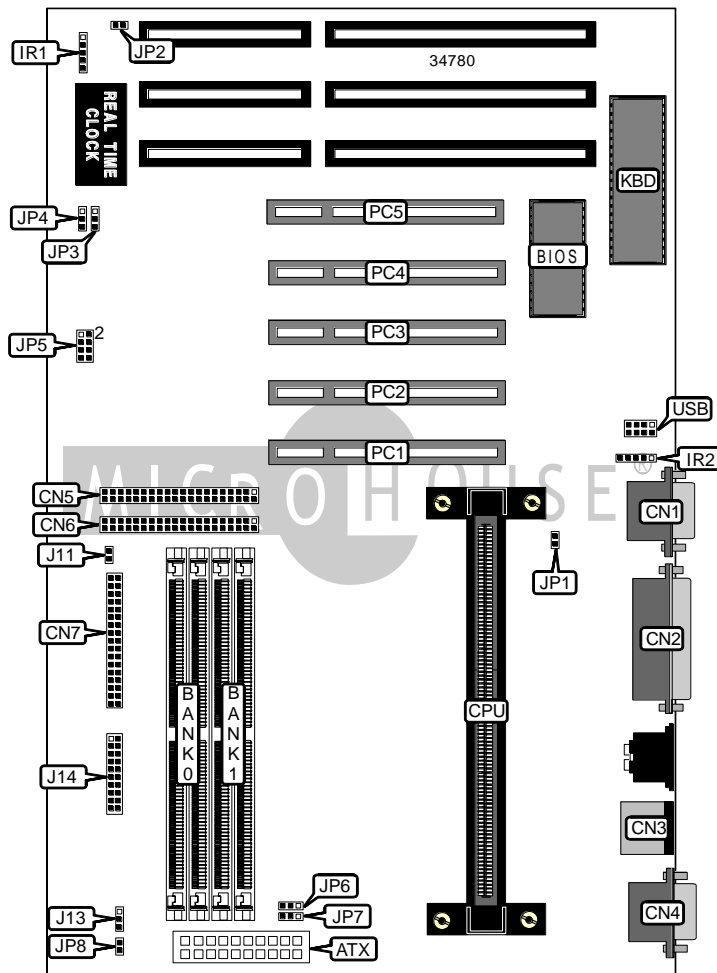


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P 6 F 4 0 K - A 5

Device Type	Mainboard
Processor	Pentium Pro/Pentium II
Processor Speed	150/166/180/200/210/233/240/266/270/300/330/333/366MHz
Chip Set	Unidentified
Video Chip Set	None
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro/Pentium II CPU)
BIOS	Unidentified
Dimensions	305mm x 178mm
I/O Options	32-bit PCI slots (5), floppy drive interface, green PC connector, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connectors (2), USB connector, ATX power connector
NPU Options	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	IDE interface LED	J11
Serial port 2	CN1	Chassis fan power	J13
Parallel port	CN2	Power LED & keylock	J14/pins 2, 6, 8, 10
PS/2 mouse port	CN3	Turbo LED	J14/pins 3 & 5
Serial port 1	CN4	Green PC connector	J14/pins 7 & 9
IDE interface 2	CN5	Speaker	J14/pins 14, 16, 18, 20
IDE interface 1	CN6	Reset switch	J14/pins 17 & 19
Floppy drive interface	CN7	Soft off power supply	JP8
IR connector	IR1	32-bit PCI slots	PC1 – PC5
IR connector	IR2	USB connector	USB

USER CONFIGURABLE SETTINGS		
Function	Label	Position
CMOS memory normal operation	JP2	Open
CMOS memory clear	JP2	Closed
PS/2 mouse IRQ12 enabled	JP3	Pins 1 & 2 closed
PS/2 mouse IRQ12 disabled	JP3	Pins 2 & 3 closed
On board I/O enabled	JP4	Pins 1 & 2 closed
On board I/O disabled	JP4	Pins 2 & 3 closed

SIMM 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

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SIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
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
256MB	(2) 32M x 36	None
264MB	(2) 32M x 36	(2) 1M x 36
272MB	(2) 32M x 36	(2) 2M x 36
288MB	(2) 32M x 36	(2) 4M x 36
320MB	(2) 32M x 36	(2) 8M x 36
384MB	(2) 32M x 36	(2) 16M x 36
512MB	(2) 32M x 36	(2) 32M x 36

Note: Board accepts EDO memory.

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

CPU SPEED SELECTION					
CPU speed	Clock speed	Multiplier	JP5	JP6	JP7
150MHz	60MHz	2.5x	1 & 2, 5 & 6, 7 & 8	1 & 2	2 & 3
166MHz	66MHz	2.5x	1 & 2, 5 & 6, 7 & 8	2 & 3	1 & 2
180MHz	60MHz	3x	1 & 2, 3 & 4, 7 & 8	1 & 2	2 & 3
200MHz	66MHz	3x	1 & 2, 3 & 4, 7 & 8	2 & 3	1 & 2
210MHz	60MHz	3.5x	1 & 2, 7 & 8	1 & 2	2 & 3
233MHz	66MHz	3.5x	1 & 2, 7 & 8	2 & 3	1 & 2
240MHz	60MHz	4x	1 & 2, 3 & 4, 5 & 6	1 & 2	2 & 3
266MHz	66MHz	4x	1 & 2, 3 & 4, 5 & 6	2 & 3	1 & 2
270MHz	60MHz	4.5x	1 & 2, 5 & 6	1 & 2	2 & 3
300MHz	66MHz	4.5x	1 & 2, 5 & 6	2 & 3	1 & 2
300MHz	60MHz	5x	1 & 2, 3 & 4	1 & 2	2 & 3
333MHz	66MHz	5x	1 & 2, 3 & 4	2 & 3	1 & 2
330MHz	60MHz	5.5x	1 & 2	1 & 2	2 & 3
366MHz	66MHz	5.5x	1 & 2	2 & 3	1 & 2

Note: Pins designated should be in the closed position.

CPU TYPE SELECTION	
Type	JP1
Pentium Pro	Closed
P6 + MMX	Open