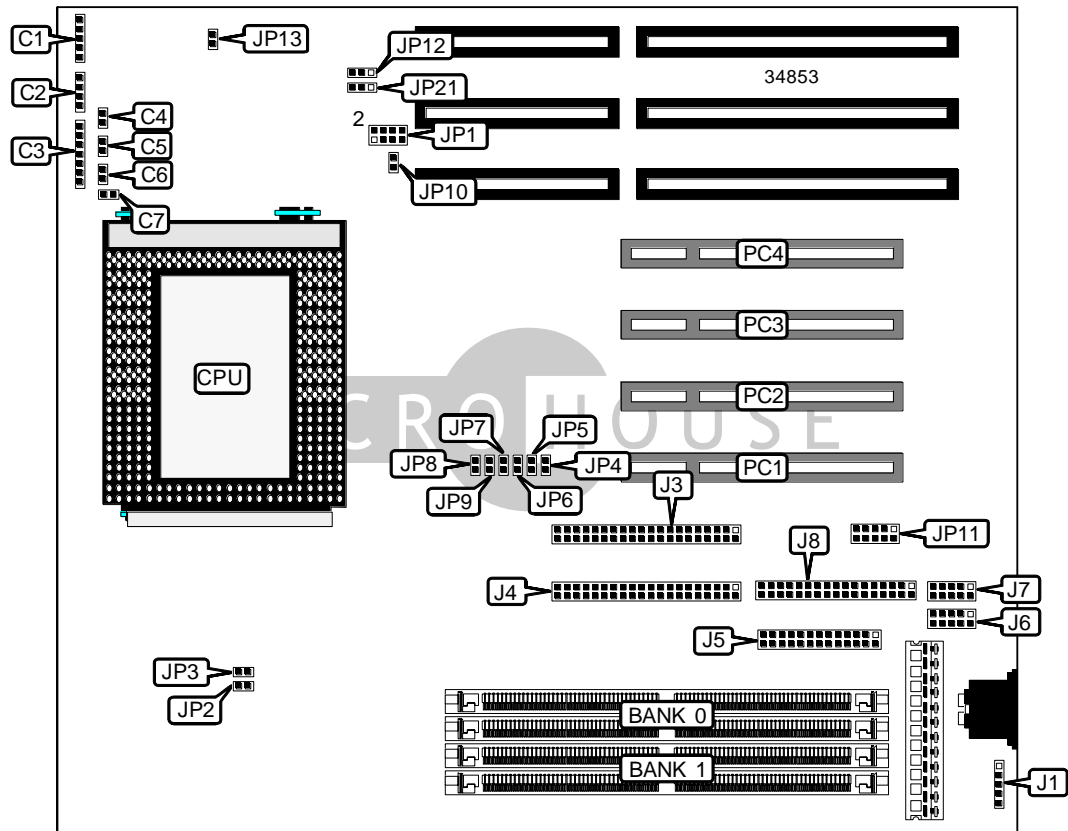


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Device Type	Mainboard
Processor	Pentium Pro
Processor Speed	150/166/180/200MHz
Chip Set	Intel
Video Chip Set	None
Maximum Onboard Memory	512MB (EDO supported)
Maximum Video Memory	None
Cache	256/512KB (located on Pentium Pro CPU)
BIOS	AMI
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (4), floppy drive interface, green PC connector, IDE interfaces (2), 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
Power LED & keylock	C1	IDE interface 1	J3
Speaker	C2	IDE interface 2	J4
IR connector	C3	Parallel port	J5
IDE interface LED	C4	Serial port 1	J6
Reset switch	C5	Serial port 2	J7
Green PC connector	C6	Floppy drive interface	J8
CPU fan power	C7	USB connector	JP11
PS/2 mouse interface	J1	32-bit PCI slots	PC1 – PC4

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Clock PCI/ISA select /4	JP10	Closed
Clock PCI/ISA select /3	JP10	Open
í CMOS memory normal operation	JP13	Open
CMOS memory clear	JP13	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
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

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SIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
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 CPU.

CPU SPEED SELECTION						
CPU speed	Clock speed	Multiplier	JP2	JP3	JP4	JP5
150MHz	60MHz	2.5x	Closed	Open	Open	Closed
166MHz	66MHz	2.5x	Open	Closed	Open	Closed
180MHz	60MHz	3x	Closed	Open	Closed	Open
200MHz	66MHz	3x	Open	Closed	Closed	Closed

CPU SPEED SELECTION (CON'T)						
CPU speed	Clock speed	Multiplier	JP6	JP7	JP8	JP9
150MHz	60MHz	2.5x	Closed	Closed	Closed	Open
166MHz	66MHz	2.5x	Closed	Closed	Open	Closed
180MHz	60MHz	3x	Closed	Closed	Closed	Open
200MHz	66MHz	3x	Open	Closed	Open	Open

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CPU VOLTAGE SELECTION	
Voltage	JP1
í Auto	Open
2.1v	Pins 1 & 2 closed
2.2v	Pins 3 & 4 closed
2.3v	Pins 1 & 2, 3 & 4 closed
2.4v	Pins 5 & 6 closed
2.5v	Pins 1 & 2, 5 & 6 closed
2.6v	Pins 3 & 4, 5 & 6 closed
2.7v	Pins 1 & 2, 3 & 4, 5 & 6 closed
2.8v	Pins 7 & 8 closed
2.9v	Pins 1 & 2, 7 & 8 closed
3.0v	Pins 3 & 4, 7 & 8 closed
3.1v	Pins 1 & 2, 3 & 4, 7 & 8 closed
3.2v	Pins 5 & 6, 7 & 8 closed
3.3v	Pins 1 & 2, 5 & 6, 7 & 8 closed
3.4v	Pins 3 & 4, 5 & 6, 7 & 8 closed
3.5v	Pins 1 & 2, 3 & 4, 5 & 6, 7 & 8 closed

FLASH BIOS SELECTION		
Setting	JP12	JP21
í 5v	Pins 2 & 3 closed	Pins 2 & 3 closed
12v	Pins 1 & 2 closed	Pins 1 & 2 closed