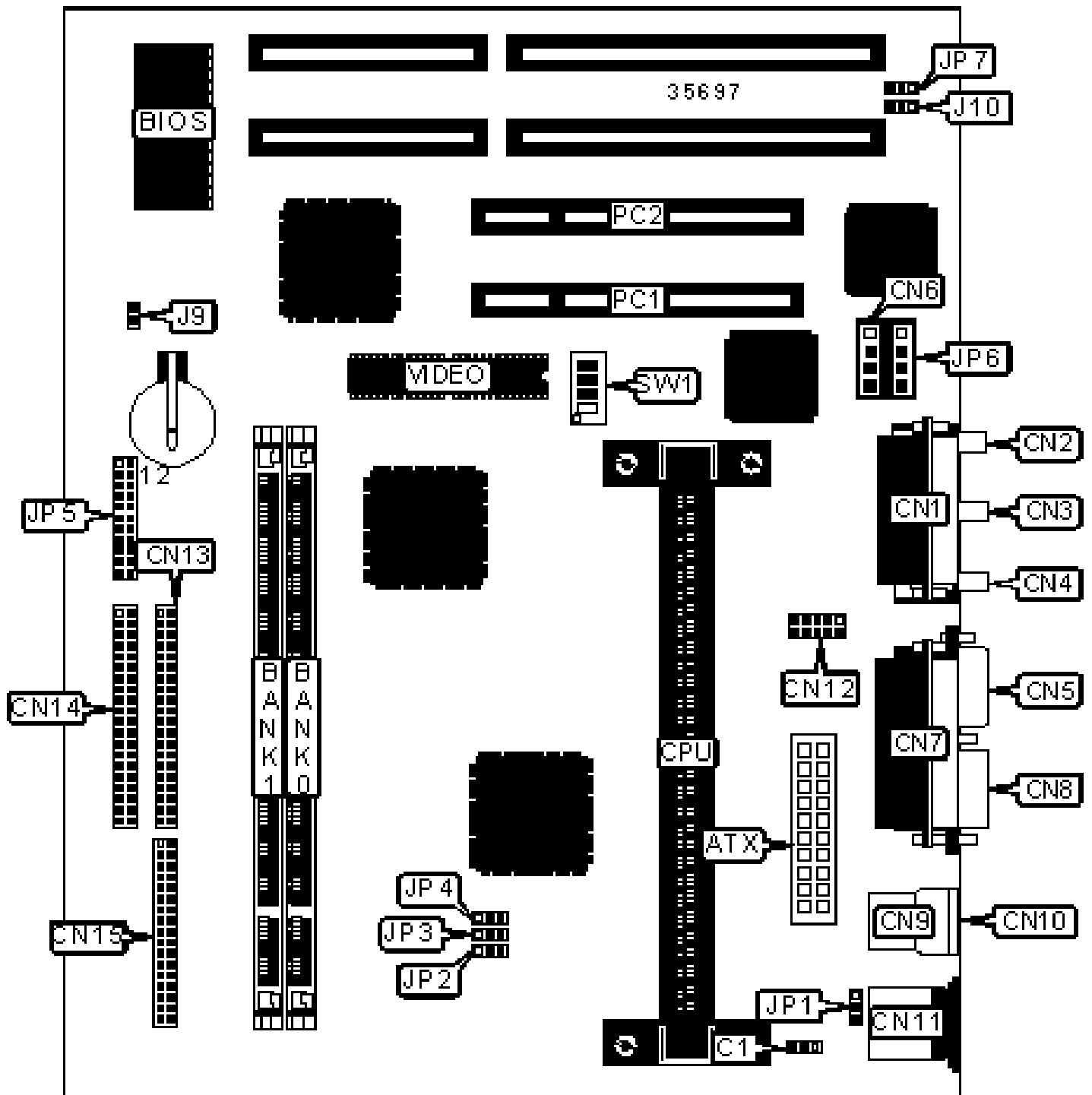


Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
ATX power connector	ATX	IDE interface 2	CN13
CPU fan power	C1	IDE interface 1	CN14
Game/MIDI port	CN1	Floppy drive interface	CN15
Microphone in	CN2	Green PC LED	JP5/pins 1 & 12
Line in	CN3	Reset switch	JP5/pins 3 & 4
Line out	CN4	Speaker	JP5/pins 5 - 8
VGA port	CN5	IDE interface LED	JP5/pins 9 & 20
Audio in – CD-ROM	CN6	Green PC connector	JP5/pins 11 & 22
Parallel port	CN7	Soft off power supply	JP5/pins 15 & 16
Serial port 1	CN8	Power LED	JP5/pins 17 - 19
USB connector 1	CN9	Audio in – CD-ROM	JP6
USB connector 2	CN10	Wake on LAN connector	JP7
PS/2 mouse port	CN11	32-bit PCI slots	PC1 – PC2
Serial port 2	CN12		

USER CONFIGURABLE SETTINGS

Function	Label	Position
ATX power control select soft off	J9	Open
ATX power control select soft off/full on	J9	Closed
On board sound disabled	J10	Pins 1 & 2 closed
On board sound enabled	J10	Pins 2 & 3 closed
Keyboard power on enabled	JP1	Pins 1 & 2 closed
Keyboard power on disabled	JP1	Pins 2 & 3 closed

DIMM CONFIGURATION		
Size	Bank 0	Bank 1
8MB	(1) 1M x 64	None
16MB	(1) 2M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 4M x 64	None
32MB	(1) 2M x 64	(1) 2M x 64
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64

DIMM CONFIGURATION (CON'T)		
Size	Bank 0	Bank 1
64MB	(1) 8M x 64	None
64MB	(1) 4M x 64	(1) 4M x 64
72MB	(1) 8M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64
96MB	(1) 8M x 64	(1) 4M x 64
128MB	(1) 16M x 64	None
128MB	(1) 8M x 64	(1) 8M x 64
136MB	(1) 16M x 64	(1) 1M x 64
144MB	(1) 16M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64
256MB	(1) 16M x 64	(1) 16M x 64
Note: Board accepts EDO & SDRAM memory.		

CACHE CONFIGURATION

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

VIDEO MEMORY CONFIGURATION

Note: Video memory is factory installed and is not configurable.

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	JP2	JP3	JP4
200MHz	66MHz	3x	1 & 2	1 & 2	1 & 2
233MHz	66MHz	3.5x	1 & 2	1 & 2	1 & 2
266MHz	66MHz	4x	1 & 2	1 & 2	1 & 2
300MHz	66MHz	4.5x	1 & 2	1 & 2	1 & 2
333MHz	66MHz	5x	1 & 2	1 & 2	1 & 2
366MHz	66MHz	5.5x	1 & 2	1 & 2	1 & 2

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (CON'T)

CPU speed	Clock speed	Multiplier	SW1/1	SW1/2	SW1/3	SW1/4
200MHz	66MHz	3x	On	Off	On	On
233MHz	66MHz	3.5x	Off	Off	On	On
266MHz	66MHz	4x	On	On	Off	On
300MHz	66MHz	4.5x	Off	On	Off	On
333MHz	66MHz	5x	On	Off	Off	On
366MHz	66MHz	5.5x	Off	Off	Off	On