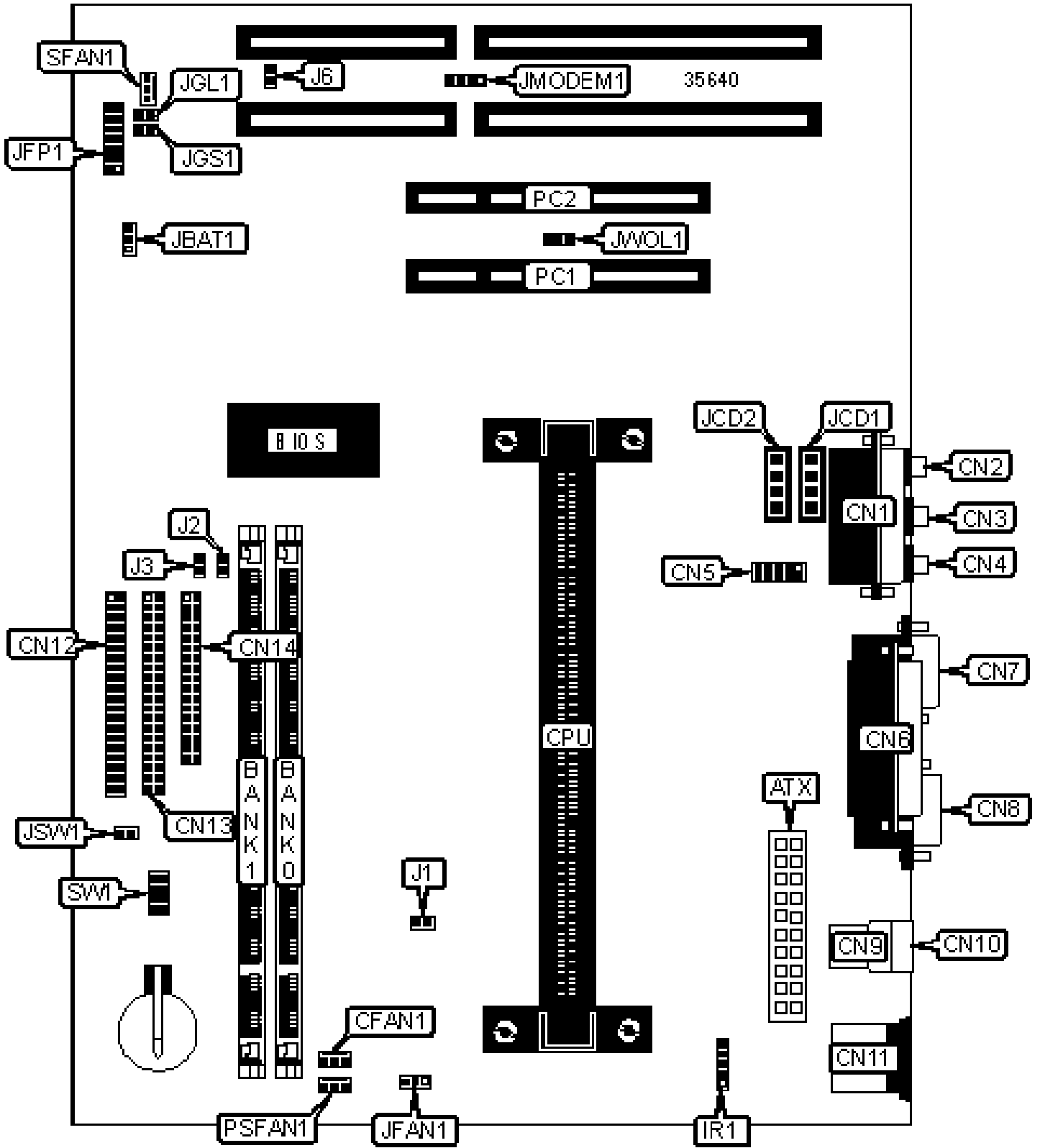


Configuration



## CONNECTIONS

Purpose	Location	Purpose	Location
ATX power connector	ATX	Audio in – CD-ROM	JCD1
CPU fan power	CFAN1	Audio in – CD-ROM	JCD2
Game/MIDI port	CN1	CPU fan power	JFAN1
Microphone in	CN2	Reset switch	JFP1/pins 1 & 2
Line out	CN3	Speaker	JFP1/pins 3 - 6
Line in	CN4	IDE interface LED	JFP1/pins 7 & 14
Serial port 2	CN5	Power switch	JFP1/pins 9 & 10
Parallel port	CN6	Power LED	JFP1/pins 11 - 13
VGA port	CN7	Green PC LED	JGL1
Serial port 1	CN8	Green PC connector	JGS1
USB connector 1	CN9	Wake on modem connector	JMODEM1
USB connector 2	CN10	Soft off power supply	JSW1
PS/2 mouse port	CN11	Wake on LAN connector	JWOL1
IDE interface 2	CN12	32-bit PCI slots	PC1 - PC2
IDE interface 1	CN13	Power supply fan connector	PSFAN1
Floppy drive interface	CN14	Chassis fan power	SFAN1
IR connector	IR1		

## USER CONFIGURABLE SETTINGS

Function	Label	Position
» Boot-up by switch enabled	J5	Closed
Boot-up by switch disabled	J5	Open
» CMOS memory normal operation	JBAT1	Pins 1 & 2 closed
CMOS memory clear	JBAT1	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
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

## CACHE CONFIGURATION

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

### CPU SPEED SELECTION (PENTIUM)

CPU speed	Clock speed	Multiplier	SW1
233MHz	66MHz	3.5x	Pins 1 & 2, 7 & 8 closed
266MHz	66MHz	4x	Pins 1 & 2, 3 & 4, 5 & 6 closed
300MHz	66MHz	4.5x	Pins 1 & 2, 5 & 6 closed
333MHz	66MHz	5x	Pins 1 & 2, 3 & 4 closed