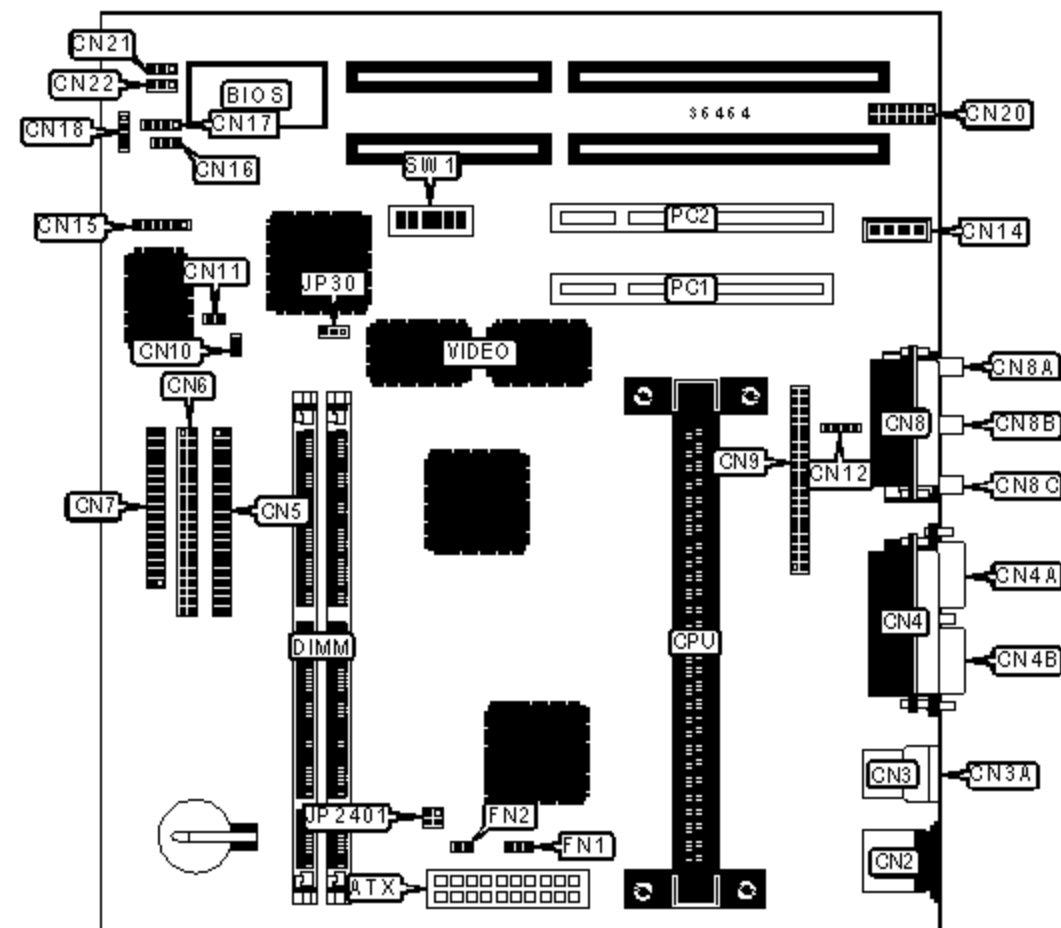


V65MA

Device Type	Mainboard
Processor	Pentium II/Celeron
Processor Speed	233/266/300/333MHz
Chip Set	Unidentified
Video Chip Set	Unidentified
Maximum Onboard Memory	256MB (EDO & SDRAM supported)
Maximum Video Memory	1MB
Audio Chip Set	Unidentified
Cache	0/128/256/512KB (located on the CPU)
BIOS	Unidentified
Dimensions	254mm x 218mm
I/O Options	32-bit PCI slots (2), floppy drive interface, game/MIDI port, IDE interfaces (2), parallel port, PS/2 mouse port, serial ports (2), IR connector, USB connectors (2), ATX power connector, line in, line out, microphone in, audio in – CD-ROM, wake on LAN connector, wake on modem connector



CONNECTIONS

Purpose	Location	Purpose	Location
ATX power connector	ATX	Soft off power supply	CN10
USB connector 1	CN2	Reset switch	CN11
USB connector 2	CN2A	Fax/modem connector	CN12

PS/2 mouse port	CN3	Audio in – CD-ROM	CN14
Parallel port	CN4	IR connector	CN15
Serial port 1	CN4A	Wake on LAN connector	CN16
VGA port	CN4B	Wake on modem connector	CN17
IDE interface 1	CN5	IDE interface LED	CN18
IDE interface 2	CN6	Speaker	CN19
Floppy drive interface	CN7	Audio connector	CN20
Game/MIDI port	CN8	Turbo/LAN LED	CN21
Line out	CN8A	Power connector	CN22
Line in	CN8B	Chassis fan power	FN1
Microphone in	CN8C	Chassis fan power	FN2
AMC connector	CN9	32-bit PCI slots	PC1 – PC2
Note: The location of CN19 is unidentified.			

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	Factory configured - do not alter	JP2401	Unidentified
»	Factory configured - do not alter	JP30	Unidentified
»	Password normal operation	SW1/1	On
	Password clear	SW1/1	Off
»	Factory configured - do not alter	SW1/2	Unidentified

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
32MB	(1) 2M 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
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. 128KB cache is located on the Celeron 300A & 333 CPU.

VIDEO MEMORY CONFIGURATION

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

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	SW1/3	SW1/4	SW1/5	SW1/6
233MHz	66MHz	3.5x	On	Off	Off	On
266MHz	66MHz	4x	Off	On	On	On

266MHz	66MHz	4x	Off	On	On	On
300MHz	66MHz	4.5x	Off	On	Off	On
333MHz	66MHz	5x	Off	Off	On	On