ACER, INC.

V60N

Configuration
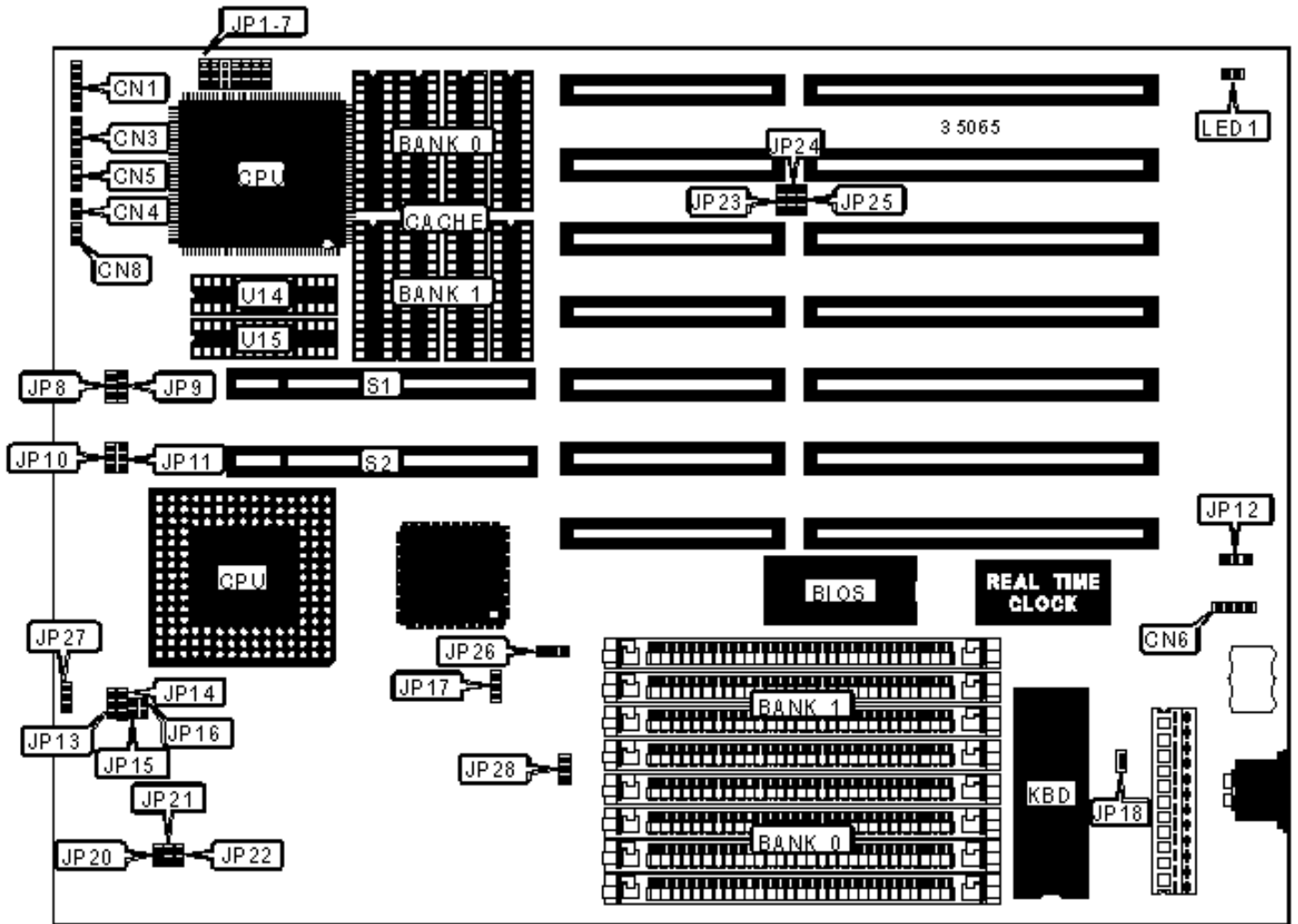
CONNECTIONS

Purpose	Location	Purpose	Location
Software shutdown connector	CN1	Reset switch	CN11
Serial port 1	CN2	PS/2 mouse port	CN12
IDE interface 1	CN3	Chassis fan power	JP2
IDE interface 2	CN4	Software power key	JP6
Serial port 2	CN5	Turbo LED	JP7
Parallel port	CN6	Power LED &	JP8
Floppy drive interface	CN7	Green PC connector	JP11/pins 1 & 3
USB connector	CN8	Reset switch	JP11/pins 2 & 4
IR connector	CN9	32-bit PCI slots	PC1 – PC4
IDE interface LED	CN10	RAID slot	SL1

USER CONFIGURABLE SETTINGS

	Function	Label	Position
»	Password disabled	JP1	Pins 2 & 3 closed
	Password enabled	JP1	Pins 1 & 2 closed
»	Factory configured - do not alter	JP3	Unidentified
»	BIOS type select 128KB	JP4	Pins 1 & 2 closed
	BIOS type select 256KB	JP4	Pins 2 & 3 closed
	Software select shutdown mode	JP14	Pins 1 & 2 closed
	Software select normal mode	JP14	Pins 2 & 3 closed
	Flash BIOS voltage select 12v	JP15	Pins 1 & 2 closed
	Flash BIOS voltage select 5v	JP15	Pins 2 & 3 closed

DIMM CONFIGURATION

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

SIMM CONFIGURATION (CON'T)			
Size	Bank 0	Bank 1	Bank 2
40MB	(1) 2M x 64	(1) 2M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64	None
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
56MB	(1) 4M x 64	(1) 2M x 64	(1) 1M x 64
64MB	(1) 8M x 64	None	None
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None
72MB	(1) 8M x 64	(1) 1M x 64	None
72MB	(1) 4M x 64	(1) 4M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64
80MB	(1) 8M x 64	(1) 2M x 64	None
80MB	(1) 4M x 64	(1) 4M x 64	(1) 2M x 64

88MB	(1) 8M x 64	(1) 2M x 64	(1) 1M x 64
96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
104MB	(1) 8M x 64	(1) 4M x 64	(1) 1M x 64
112MB	(1) 8M x 64	(1) 4M x 64	(1) 2M x 64
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 4M x 64	(1) 4M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
136MB	(1) 16M x 64	(1) 1M x 64	None
136MB	(1) 8M x 64	(1) 8M x 64	(1) 1M x 64
152MB	(1) 16M x 64	(1) 2M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
160MB	(1) 16M x 64	(1) 4M x 64	None
160MB	(1) 8M x 64	(1) 8M x 64	(1) 4M x 64
168MB	(1) 16M x 64	(1) 4M x 64	(1) 1M x 64
176MB	(1) 16M x 64	(1) 4M x 64	(1) 2M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
192MB	(1) 16M x 64	(1) 8M x 64	None
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
200MB	(1) 16M x 64	(1) 8M x 64	(1) 1M x 64
208MB	(1) 16M x 64	(1) 8M x 64	(1) 2M x 64
224MB	(1) 16M x 64	(1) 8M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64

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

CPU SPEED SELECTION

CPU speed	Clock speed	Multiplier	JP5/1	JP5/2	JP5/3	JP5/4
150MHz	60MHz	2.5x	On	Off	Off	Off
166MHz	66MHz	2.5x	Off	On	Off	Off
180MHz	60MHz	3x	On	Off	Off	Off
200MHz	66MHz	3x	Off	On	Off	Off

CPU SPEED SELECTION (CON'T)

CPU speed	Clock speed	Multiplier	JP5/5	JP5/6	JP5/7	JP5/8
150MHz	60MHz	2.5x	On	Off	On	On
166MHz	66MHz	2.5x	On	Off	On	On
180MHz	60MHz	3x	On	On	Off	On
200MHz	66MHz	3x	On	On	Off	On

CPU VOLTAGE SELECTION

Voltage	JP9	JP10	JP12	JP13
2.5v	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
2.6v	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
2.7v	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
2.8v	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
2.9v	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
3.0v	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
3.1v	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
3.2v	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
3.3v	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed

3.4v	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
3.5v	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed