ACER, INC. V 1 2 C

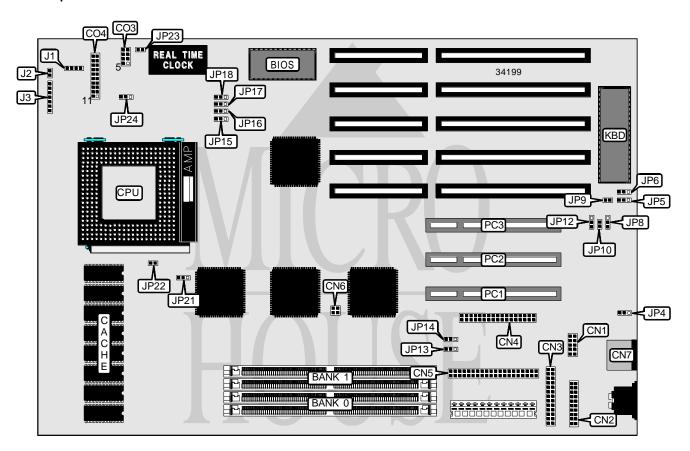
Processor Pentium **Processor Speed** 60MHz **Chip Set** Intel **Video Chip Set** None **Maximum Onboard Memory** 128MB **Maximum Video Memory** None Cache 256KB **BIOS** Acer

Dimensions 330mm x 218mm

I/O Options 32-bit PCI slots (3), floppy drive interface, IDE interface, parallel port, PS/2

mouse port, serial ports (2)

NPU Options None



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ACER, INC. V 1 2 C

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CONNECTIONS				
Purpose	Location	Purpose	Location	
ID3P Power LED & keylock	C03 pins 1 – 4	Parallel port	CN3	
ID3P Reset switch	C03 pins 7 & 8	Floppy drive interface	CN4	
Power LED & keylock	C04 pins 1 - 5	IDE interface	CN5	
Speaker	C04 pins 7 - 10	PS/2 mouse port	CN7	
Turbo LED	C04 pins 12 & 13	IDE interface LED	J1	
Turbo switch	C04 pins 15 - 17	Chassis fan power	J2	
Reset switch	C04 pins 19 & 20	Keyboard & PS/2 mouse connector	J3	
Serial port 1	CN1	32-bit PCI slots	PC1 – PC3	
Serial port 2	CN2			

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	CN6	Pins 1 & 3, 2 & 4 closed
MIO CTLR enabled	JP4	Pins 1 & 2 closed
MIO CTLR disabled	JP4	Pins 2 & 3 closed
BIOS type select Acer	JP5	Pins 1 & 2 closed
BIOS type select OEM	JP5	Pins 2 & 3 closed
Password disabled	JP6	Pins 2 & 3 closed
Password enabled	JP6	Pins 1 & 2 closed
PS/2 mouse IRQ12 enabled	JP9	Closed
PS/2 mouse IRQ12 disabled	JP9	Open
ECP mode enabled	JP10	Closed
ECP mode disabled	JP10	Open
í Factory configured - do not alter	JP13	Pins 2 & 3 closed
í Factory configured - do not alter	JP14	Pins 2 & 3 closed
í Factory configured - do not alter	JP15	Pins 1 & 2 closed
í Factory configured - do not alter	JP16	Pins 2 & 3 closed
í Factory configured - do not alter	JP17	Pins 1 & 2 closed
í P54C pipeline enabled	JP21	Closed
P54C pipeline disabled	JP21	Open
í Cache type select write back	JP22	Closed
Cache type select write through	JP22	Open
í Keylock disabled	JP23	Closed
Keylock enabled	JP23	Open

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DRAM 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	

CACHE CONFIGURATION

Note: 256KB cache is factory installed and is not configurable.

CPU SPEED SELECTION		
Speed JP18		
60MHz	Pins 1 & 2 closed	

CPU MULTIPLIER SELECTION		
Multiplier	JP24	
1.5x	Pins 1 & 2 closed	
2x	Pins 2 & 3 closed	

DMA CHANNEL SELECTION			
Channel	JP8	JP12	
1	Pins 2 & 3 closed	Pins 2 & 3 closed	
3	Pins 1 & 2 closed	Pins 1 & 2 closed	