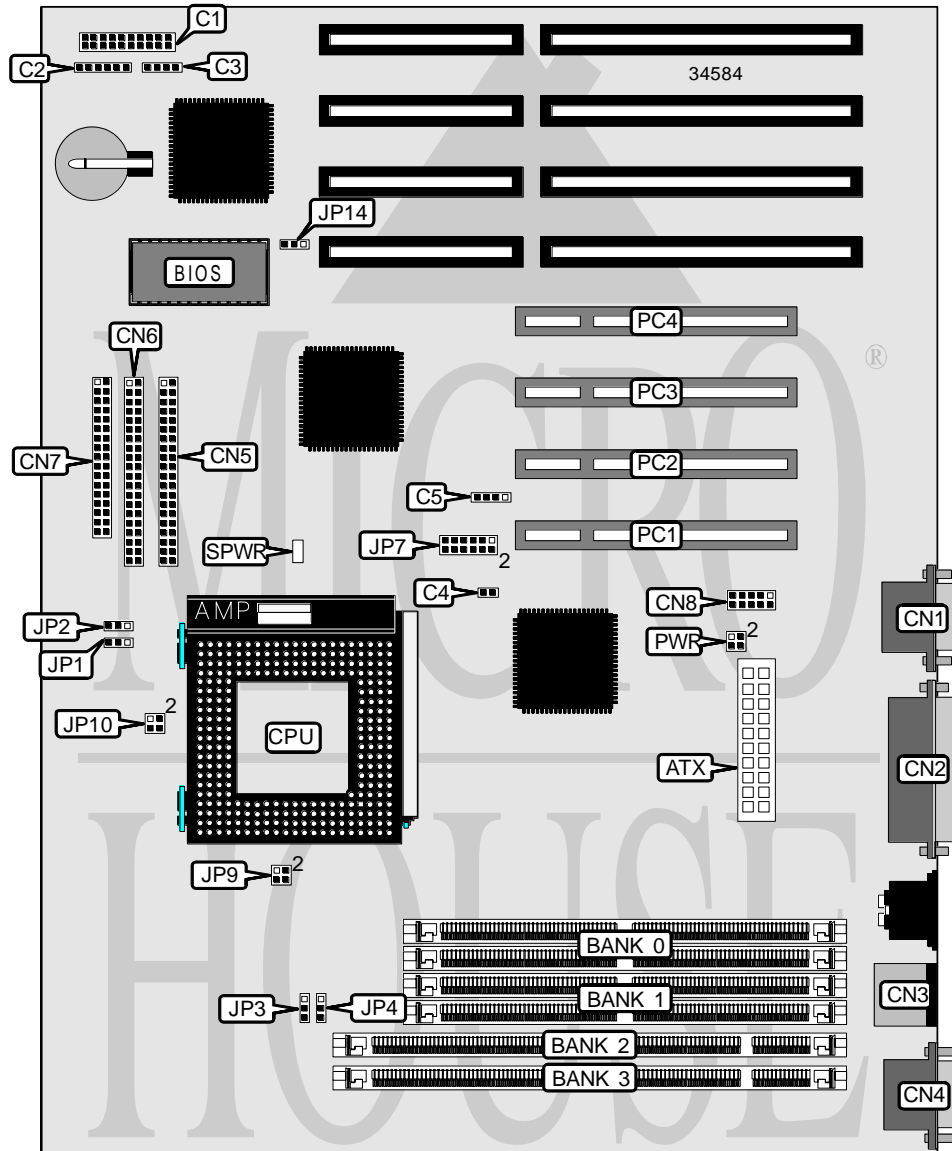


ACER, INC.  
AX5T-1

<b>Processor</b>	CX 6X86/CX 6X86L/AM K5/AM K6/Pentium
<b>Processor Speed</b>	90/100/120/133/150/166/200/233MHz
<b>Chip Set</b>	Intel
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	256MB (EDO supported)
<b>Maximum Video Memory</b>	None
<b>Cache</b>	512KB
<b>BIOS</b>	Award
<b>Dimensions</b>	305mm x 244mm
<b>I/O Options</b>	32-bit PCI slots (4), floppy drive interface, IDE interfaces (2), parallel port, PS/2 mouse interface, serial ports (2), USB connector, IR connector, ATX power connector
<b>NPU Options</b>	None



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CONNECTIONS			
Purpose	Location	Purpose	Location
ATX power connector	ATX	PS/2 mouse port	CN3
Front panel connector	C1	Serial port 1	CN4
IR connector	C2	IDE interface 2	CN5
IDE interface LED	C3	IDE interface 1	CN6
Chassis fan power	C4	Floppy drive interface	CN7
Wake up connector	C5	USB connector	CN8
Serial port 2	CN1	32-bit PCI slots	PC1 – PC4
Parallel port	CN2		

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í CMOS memory normal operation	JP14	Pins 1 & 2 closed
CMOS memory clear	JP14	Pins 2 & 3 closed
í ATX power select 5v standard by current	PWR	Pins 3 & 4 closed
ATX power select 5v fixed	PWR	Pins 1 & 2 closed
í Factory configured - do not alter	SPWR	Unidentified

SIMM 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
128MB	(2) 16M x 36	None
136MB	(2) 16M x 36	(2) 1M x 36
144MB	(2) 16M x 36	(2) 2M x 36
160MB	(2) 16M x 36	(2) 4M x 36
192MB	(2) 16M x 36	(2) 8M x 36
256MB	(2) 16M x 36	(2) 16M x 36

Note: Board accepts EDO memory.

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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	
Size	Bank 0
512KB	(2) 64K x 32

Note: The location of bank 0 is unidentified.

CPU SPEED SELECTION (CX 6X86/6X 86L)						
CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4
150MHz	60MHz	2x	2 & 3	1 & 2	1 & 2	2 & 3
166MHz	66MHz	2x	2 & 3	1 & 2	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (AM K5)						
CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4
90MHz	60MHz	1.5x	1 & 2	1 & 2	1 & 2	2 & 3
100MHz	66MHz	1.5x	1 & 2	1 & 2	2 & 3	2 & 3
120MHz	60MHz	1.5x	1 & 2	1 & 2	1 & 2	2 & 3
133MHz	66MHz	1.5x	1 & 2	1 & 2	2 & 3	2 & 3
166MHz	66MHz	1.75x	2 & 3	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

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CPU SPEED SELECTION (AM K6)						
CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4
166MHz	66MHz	2.5x	2 & 3	2 & 3	2 & 3	2 & 3
200MHz	66MHz	3x	1 & 2	2 & 3	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU SPEED SELECTION (INTEL)						
CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4
90MHz	60MHz	1.5x	1 & 2	1 & 2	1 & 2	2 & 3
100MHz	66MHz	1.5x	1 & 2	1 & 2	2 & 3	2 & 3
120MHz	60MHz	2x	1 & 2	2 & 3	1 & 2	2 & 3
133MHz	66MHz	2x	2 & 3	1 & 2	2 & 3	2 & 3
150MHz	60MHz	2.5x	2 & 3	2 & 3	1 & 2	2 & 3
166MHz	66MHz	2.5x	2 & 3	2 & 3	2 & 3	2 & 3
200MHz	66MHz	3x	1 & 2	2 & 3	2 & 3	2 & 3
233MHz	66MHz	3.5x	1 & 2	1 & 2	2 & 3	2 & 3

Note: Pins designated should be in the closed position.

CPU VOLTAGE SELECTION (SINGLE)			
Voltage	JP7	JP9	JP10
3.45v	1 & 2	1 & 2, 3 & 4	Open

Note: Pins designated should be in the closed position.

CPU VOLTAGE SELECTION (DUAL)				
Voltage	V core	JP7	JP9	JP10
3.45v	2.5v	11 & 12	Open	1 & 2, 3 & 4
3.45v	2.7v	9 & 10	Open	1 & 2, 3 & 4
3.45v	2.8v	7 & 8	Open	1 & 2, 3 & 4
3.45v	2.9v	5 & 6	Open	1 & 2, 3 & 4
3.45v	3.52v	3 & 4	Open	1 & 2, 3 & 4

Note: Pins designated should be in the closed position.