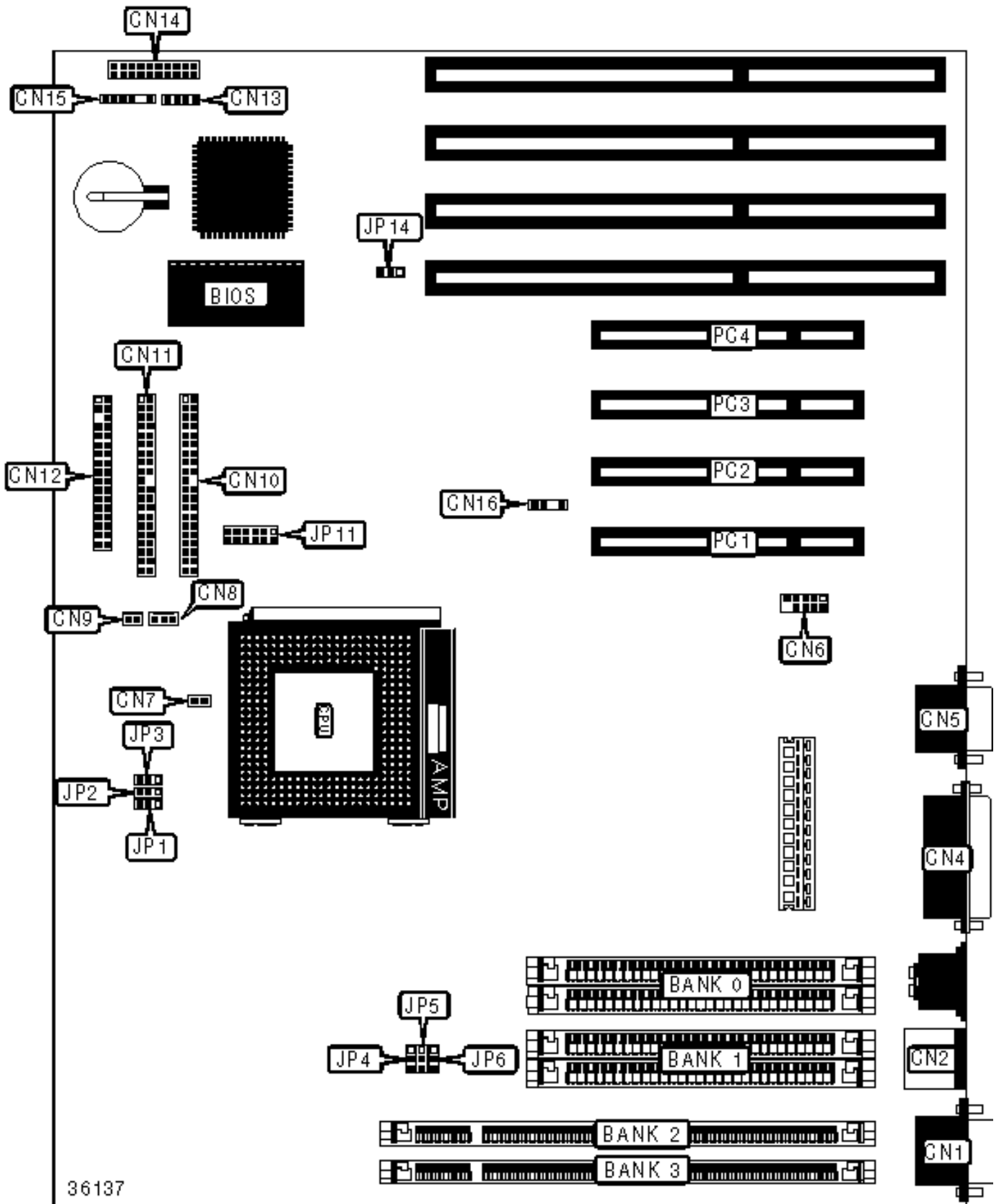


ACER, INC.

AX5T-3

Configuration



CONNECTIONS

Purpose	Location	Purpose	Location
Serial port 1	CN1	IDE interface 1	CN11
PS/2 mouse port	CN2	Floppy drive interface	CN12
Parallel port	CN4	HDD LED connector	CN13
Serial port 2	CN5	Power LED & keylock	CN14/pins 1 - 5
USB connector	CN6	Speaker	CN14/pins 7 - 10
Soft power switch connector	CN7	Reset switch	CN14/pins 19 & 20
CPU fan connector 2	CN8	IR connector	CN15
CPU fan connector 1	CN9	IR/modem wake up connector	CN16
IDE interface 2	CN10	32-bit PCI slots	PC1 - PC4

USER CONFIGURABLE SETTINGS

Function	Label	Position
» CMOS memory normal operation	JP14	Pins 1 & 2 closed
» CMOS memory clear	JP14	Pins 2 & 3 closed

SIMM CONFIGURATION

Size	Bank 0	Bank 1
8MB	(2) 1M x 36	None
16MB	(2) 1M x 36	(2) 1M x 36
16MB	(2) 2M x 36	None
24MB	(2) 2M x 36	(2) 1M x 36
32MB	(2) 2M x 36	(2) 2M x 36
32MB	(2) 4M x 36	None
40MB	(2) 4M x 36	(2) 1M x 36

48MB	(2) 4M x 36	(2) 2M x 36
64MB	(2) 4M x 36	(2) 4M x 36
64MB	(2) 8M x 36	None
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.		

DIMM CONFIGURATION		
Size	Bank 2	Bank 3
8MB	(1) 1M x 64	None
16MB	(1) 1M x 64	(1) 1M x 64
16MB	(1) 2M x 64	None
24MB	(1) 2M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64
32MB	(1) 4M x 64	None
40MB	(1) 4M x 64	(1) 1M x 64
48MB	(1) 4M x 64	(1) 2M x 64
64MB	(1) 4M x 64	(1) 4M x 64

64MB	(1) 8M x 64	None
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) 8M x 64	(1) 8M x 64
128MB	(1) 16M x 64	None
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 configuration of the cache is unidentified.

CPU SPEED SELECTION (PENTIUM)

CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4	JP5	JP6
90MHz	60MHz	1.5x	1 & 2	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
100MHz	66MHz	1.5x	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
120MHz	60MHz	2x	2 & 3	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
133MHz	66MHz	2x	2 & 3	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
150MHz	60MHz	2.5x	2 & 3	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2
166MHz	66MHz	2.5x	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
200MHz	66MHz	3x	1 & 2	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated are in the closed position.

CPU SPEED SELECTION (PENTIUM MMX)

CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4	JP5	JP6
150MHz	60MHz	2.5x	2 & 3	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2
166MHz	66MHz	2.5x	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
200MHz	66MHz	3x	1 & 2	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
233MHz	66MHz	3.5x	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated are in the closed position.

CPU SPEED SELECTION (CX 6X86)

CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4	JP5	JP6
120MHz	60MHz	2x	2 & 3	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
133MHz	66MHz	2x	2 & 3	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
150MHz	75MHz	2x	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2	1 & 2

Note: Pins designated are in the closed position.

CPU SPEED SELECTION (CX 6X86L)

CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4	JP5	JP6
150MHz	60MHz	2.5x	2 & 3	2 & 3	1 & 2	1 & 2	2 & 3	1 & 2
166MHz	66MHz	2.5x	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
200MHz	66MHz	3x	1 & 2	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
233MHz	66MHz	3.5x	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated are in the closed position.

CPU SPEED SELECTION (AM K5)

CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4	JP5	JP6
90MHz	60MHz	1.5x	1 & 2	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2

100MHz	66MHz	1.5x	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
90MHz	60MHz	1.5x	1 & 2	1 & 2	1 & 2	1 & 2	2 & 3	1 & 2
100MHz	66MHz	1.5x	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2
116MHz	66MHz	1.75x	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated are in the closed position.

CPU SPEED SELECTION (AM K6)

CPU speed	Clock speed	Multiplier	JP1	JP2	JP3	JP4	JP5	JP6
166MHz	66MHz	2.5x	2 & 3	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
200MHz	66MHz	3x	1 & 2	2 & 3	1 & 2	2 & 3	2 & 3	1 & 2
233MHz	66MHz	3.5x	1 & 2	1 & 2	1 & 2	2 & 3	2 & 3	1 & 2

Note: Pins designated are in the closed position.

CPU VOLTAGE SELECTION (SINGLE)

Voltage	JP11
» 3.45v	Pins 1 & 2 closed

CPU VOLTAGE SELECTION (DUAL)

Voltage	JP11
2.8v	Pins 7 & 8 closed
2.9v	Pins 5 & 6 closed
3.2v	Pins 9 & 10 closed
3.52v	Pins 3 & 4 closed