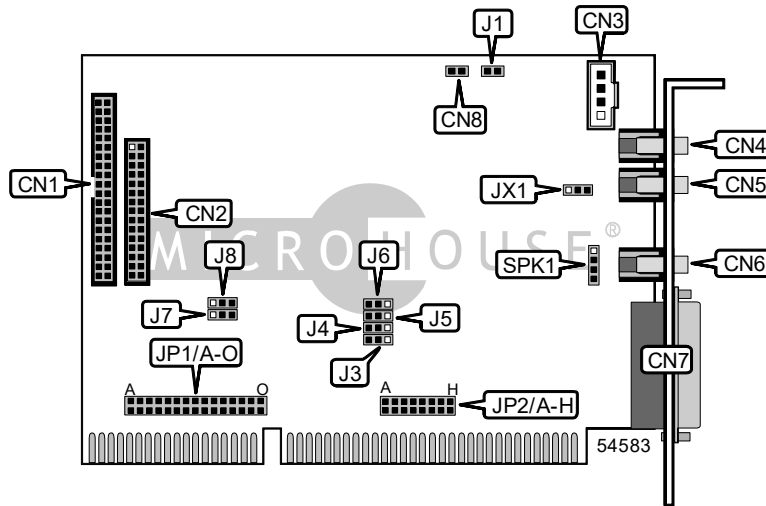


AZTECH LABS, INC.

SC 16

Card Type
 Chip Set
 I/O Options
 Data Bus
 Card Size

Sound card
 Aztech
 CD-ROM interface, game/MIDI port, audio line in, microphone, speaker
 16-bit ISA
 Half-length, full-height card



CONNECTIONS				
Function	Label	Function	Label	
Mitsumi CD-ROM interface	CN1	Speaker out	CN6	
Sony CD-ROM interface	CN2	Game/MIDI port	CN7	
Audio in - CD-ROM connector	CN3	PC speaker connector	CN8	
Audio line in	CN4	Speaker out connector - internal	SPK1	
Microphone in	CN5			

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
í Low amplification on PC speaker	J1	Open	
High amplification on PC speaker	J1	Closed	
í Condenser microphone	JX1	Pins 1 & 2 closed	
Carbon microphone	JX1	Pins 2 & 3 closed	
í Game port enabled	J7	Pins 1 & 2 closed	
Game port disabled	J7	Pins 2 & 3 closed	
í Sound blaster address 220h	J8	Pins 1 & 2 closed	
Sound blaster address 240h	J8	Pins 2 & 3 closed	

CODEC I/O ADDRESS SELECTION			
Address	J3	J4	
í 534h	Pins 2 & 3 closed	Pins 2 & 3 closed	
608h	Pins 1 & 2 closed	Pins 2 & 3 closed	
E84h	Pins 2 & 3 closed	Pins 1 & 2 closed	
F44h	Pins 1 & 2 closed	Pins 1 & 2 closed	

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CD-ROM I/O ADDRESS SELECTION		
Address	J5	J6
í 300h	Pins 2 & 3 closed	Pins 2 & 3 closed
310h	Pins 1 & 2 closed	Pins 2 & 3 closed
320h	Pins 2 & 3 closed	Pins 1 & 2 closed
330h	Pins 1 & 2 closed	Pins 1 & 2 closed

SOUND BLASTER INTERRUPT SELECTION				
IRQ	JP2/E	JP2/F	JP2/G	JP2/H
2	Closed	Open	Open	Open
3	Open	Closed	Open	Open
5	Open	Open	Closed	Open
í 7	Open	Open	Open	Closed

CODEC DMA CHANNEL SELECTION						
Channel	JP1/G	JP1/H	JP1/I	JP1/J	JP1/K	JP1/L
í 0	Closed	Open	Open	Closed	Open	Open
1	Open	Closed	Open	Open	Closed	Open
3	Open	Open	Closed	Open	Open	Closed

CD-ROM DMA CHANNEL SELECTION						
Channel	JP1/A	JP1/B	JP1/C	JP1/D	JP1/E	JP1/F
0	Closed	Open	Open	Closed	Open	Open
1	Open	Closed	Open	Open	Closed	Open
3	Open	Open	Closed	Open	Open	Closed
í Disabled	Open	Open	Open	Open	Open	Open

CD-ROM INTERRUPT SELECTION			
IRQ	JP1/M	JP1/N	JP1/O
11	Closed	Open	Open
12	Open	Closed	Open
15	Open	Open	Closed
í (IRQ not used)	Open	Open	Open

CO INTERRUPT SELECTION				
IRQ	JP2/A	JP2/B	JP2/C	JP2/D
3	Closed	Open	Open	Open
5	Open	Closed	Open	Open
7	Open	Open	Closed	Open
í 10	Open	Open	Open	Closed