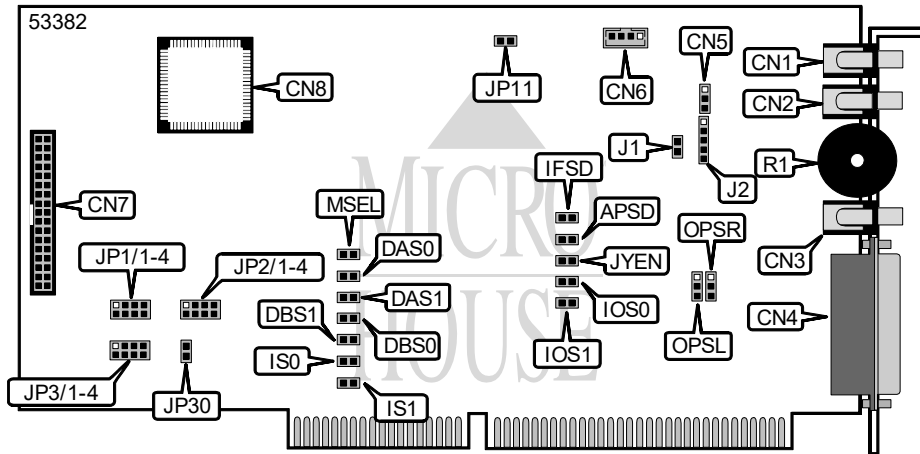


CREATIVE LABS, INC. SOUNDBLASTER 16 SCSI-2

Card Type
Chip Set
I/O Options

Data Bus
Card Size

Sound card
Creative Technology
CD-ROM interface, game/MIDI port, Line in, Speaker/Line out, CD Audio, microphone in, SCSI interface, PC speaker connector, volume control
16-bit ISA
Three-quarter length, full-height card



CONNECTIONS			
Function	Label	Function	Label
Line in	CN1	Audio in CD-ROM (unidentified)	CN6
Microphone jack	CN2	SCSI interface	CN7
Speaker/Line out	CN3	Advanced signal processor socket	CN8
Game/MIDI port	CN4	Volume control	R1
Audio extension connector	CN5	PC Speaker connector	JP11

USER CONFIGURABLE SETTINGS			
Function	Label	Position	
Joystick enabled	JYEN	Closed	
Joystick disabled	JYEN	Open	

AUDIO INTERFACE DMA SELECT (8-BIT)			
Function	DAS0	DAS1	
Channel 0	Closed	Closed	
Channel 1	Open	Closed	
Channel 3	Closed	Open	

AUDIO INTERFACE DMA SELECT (16-BIT)			
Function	DBS0	DBS1	
Channel 5	Closed	Closed	
Channel 6	Open	Closed	
Channel 7	Closed	Open	

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AUDIO INTERFACE IRQ SELECT		
Setting	IS0	IS1
IRQ 2	Closed	Closed
í IRQ 5	Open	Closed
IRQ 7	Closed	Open
IRQ 10	Open	Open

AUDIO INTERFACE BASE I/O ADDRESS SELECT		
Address (Range)	IOS0	IOS1
í 220h	Closed	Closed
240h	Open	Closed
260h	Closed	Open
280h	Open	Open

MIDI PORT BASE I/O ADDRESS SELECT	
Address (Range)	MSEL
í 330h	Closed
300h	Open

SCSI INTERFACE BASE I/O ADDRESS SELECT	
Function	JP30
140h	Closed
í 340h	Open

SCSI INTERFACE IRQ SELECT				
Setting	JP2/1	JP2/2	JP2/3	JP2/4
IRQ 9	Closed	Open	Open	Open
IRQ 10	Open	Closed	Open	Open
í IRQ 11	Open	Open	Closed	Open
IRQ 12	Open	Open	Open	Closed

SCSI INTERFACE DMA SELECT								
Setting	JP1/1	JP1/2	JP1/3	JP1/4	JP3/1	JP3/2	JP3/3	JP3/4
Channel 0	Closed	Open	Open	Open	Closed	Open	Open	Open
Channel 5	Open	Closed	Open	Open	Open	Closed	Open	Open
Channel 6	Open	Open	Closed	Open	Open	Open	Closed	Open
Channel 7	Open	Open	Open	Closed	Open	Open	Open	Closed

AUDIO OUTPUT AMPLIFIER		
Function	OPSL	OPSR
í Internal amplifier enabled	Pin 2-3 closed	Pin 2-3 closed
External amplifier enabled	Pin 1-2 closed	Pin 1-2 closed

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EXTERNAL SPEAKER OUTPUT		
Function	J1	J2
Left and right channel enabled	Closed	Pins 3 & 4 closed
Left channel enabled	Open	Pins 3 & 4 closed
Right channel enabled	Closed	Pins 3 & 4 open