CREATIVE LABS, INC. SOUNDBLASTER 16 SCSI-2 ASP (CT1770 & CT1779)

SOUNDBLASTER 16 SCSI-2 (CT1770 & CT1779)

Card Type Sound card

Chip Set Creative Technology

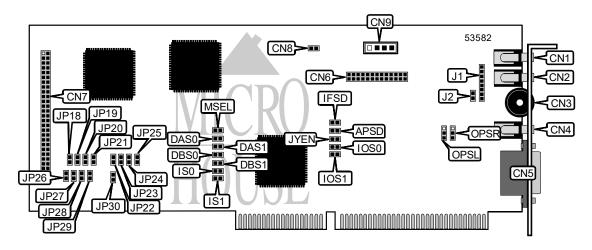
Maximum Onboard Memory None

I/O Options Microphone connector, line in connector, speaker out connector,

game/MIDI port, PC internal speaker, CD-ROM audio in connector,

SCSI-2 interface, feature connector

Data Bus 16-bit ISA



CONNECTIONS				
Function	Label	Function	Label	
Line in connector	CN1	Feature connector	CN6	
Microphone connector	CN2	SCSI-2 interface	CN7	
Volume control	CN3	PC internal speaker	CN8	
Speaker out connector	CN4	CD-ROM audio in connector	CN9	
Game/MIDI port	CN5			

USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í Factory configured – do not alter	J1	Unidentified		
í Factory configured – do not alter	J2	Unidentified		
í SCSI-2 I/O address select 340H	JP30	Open		
SCSI-2 I/O address select 140H	JP30	Closed		
í Joystick enabled	JYEN	Closed		
Joystick disabled	JYEN	Open		
í MP-401 I/O address select 330	MSEL	Closed		
MP-401 I/O address select 300	MSEL	Open		

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CREATIVE LABS, INC. SOUNDBLASTER 16 SCSI-2 ASP (CT1770 & CT1779) SOUNDBLASTER 16 SCSI-2 (CT1770 & CT1779)

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			DMA CH	ANNEL SEL	ECTION			
Channel	JP18	JP19	JP20	JP21	JP26	JP27	JP28	JP29
0	Closed	Open	Open	Open	Closed	Open	Open	Open
5	Open	Closed	Open	Open	Open	Closed	Open	Open
6	Open	Open	Closed	Open	Open	Open	Closed	Open
7	Open	Open	Open	Closed	Open	Open	Open	Closed

8-BIT DMA CHANNEL SELECTION				
Channel DAS0 DAS1				
0	Closed	Closed		
í 1	Open	Closed		
3	Closed	Open		

16-BIT DMA CHANNEL SELECTION				
Channel DBS0 DBS2				
í 5	Closed	Closed		
6	Open	Closed		
7	Closed	Open		

INTERRUPT SELECTION				
IRQ	IS0	IS1		
2	Closed	Closed		
í 5	Open	Closed		
7	Closed	Open		
10	Open	Open		

	SCS	I INTERRUPT SELEC	TION	
IRQ	JP22	JP23	JP24	JP25
9	Closed	Open	Open	Open
10	Open	Closed	Open	Open
í 11	Open	Open	Closed	Open
12	Open	Open	Open	Closed

AUDIO I/O ADDRESS SELECTION				
Address	IOS0	IOS1		
í 220	Closed	Closed		
240	Open	Closed		
260	Closed	Open		
280	Open	Open		

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CREATIVE LABS, INC. SOUND BLASTER 16 SCSI-2 ASP (CT1770 & CT1779) SOUND BLASTER 16 SCSI-2 (CT1770 & CT1779)

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CSP CHIP SELECTION				
Setting APSD IFSD				
Enabled	Open	Open		
Disabled	Closed	Closed		

INTERNAL AMPLIFIER SELECTION				
Setting OPSL OPSR				
í Enabled	Pins 2 & 3 closed	Pins 2 & 3 closed		
Disabled	Pins 1 & 2 closed	Pins 1 & 2 closed		