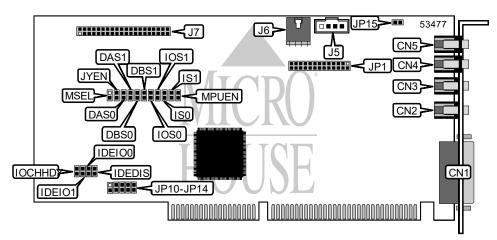
## CREATIVE LABS, INC. 16-BIT AUDIO CARD (IDE VER.1.0)

Card Type Chip Set Maximum Onboard Memory I/O Options Sound card Unidentified

Unidentified

Game/MIDI port, CD-ROM audio in (2), IDE interface, microphone in, line in, line out, speaker out, wavetable connector, PC speaker connector 16-bit ISA

Data Bus



CONNECTIONS				
Function	Label	Function	Label	
Game/MIDI port	CN1	Audio in - CD-ROM	J5	
Speaker out	CN2	Audio in - CD-ROM	J6	
Line out	CN3	40-pin connector - IDE interface	J7	
Microphone in	CN4	Wavetable connector	JP1	
Line in	CN5	PC speaker connector	JP15	

USER CONFIGURABLE SETTINGS					
Function	Label	Position			
í IDE CD-ROM interface enabled	IDEDIS	Open			
IDE CD-ROM interface disabled	IDEDIS	Closed			
í Factory configured - do not alter	IOCHHDY	Open			
í MPU I/O address 330h	MSEL	Closed			
MPU I/O address 300h	MSEL	Open			
í MPU-401 port enabled	MPUEN	Closed			
MPU-401 port disabled	MPUEN	Open			
í Joystick enabled	JYEN	Closed			
Joystick disabled	JYEN	Open			

BASE I/O ADDRESS					
Setting IOS0 IOS1					
í 220h	Closed	Closed			
240h	Open	Closed			
260h	Closed	Open			
280h	Open	Open			

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## CREATIVE LABS, INC. 16-BIT AUDIO CARD (IDE VER.1.0)

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IDE I/O ADDRESS					
Setting	IDE IO1				
í 170h	Closed	Open			
1E8h	Open	Closed			
168h	Open	Open			

		LOW DMA CHANNEL SE	ELECTION
Γ	Setting	DAS0	DAS1
	DMA 0	Closed	Closed
Γ	íDMA 1	Open	Closed
Γ	DMA 3	Closed	Open

	HIGH DMA CHANNEL SE	ELECTION
Setting	DBS0	DBS1
íDMA 5	Closed	Closed
DMA 6	Open	Closed
DMA 7	Closed	Open
Disabled	Open	Open

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

IDE INTERRUPT SELECTION					
IRQ	J10	J11	J12	J13	J14
10	Closed	Open	Open	Open	Open
í 11	Open	Closed	Open	Open	Open
12	Open	Open	Closed	Open	Open
14	Open	Open	Open	Closed	Open
15	Open	Open	Open	Open	Closed