CREATIVE LABS, INC.
SOUNDBLASTER AWE32 IDE (CT3990 & CT3999)

Card Type	Sound card
Chip Set	Creative Technology
Maximum Onboard Memory	Unidentified
I/O Options	CD-ROM interface, microphone connector, line in connector, line out connector, speaker out connector, game/MIDI port, PC internal speaker, CD-ROM audio in connectors (2), feature connector
Data Bus	16-bit ISA
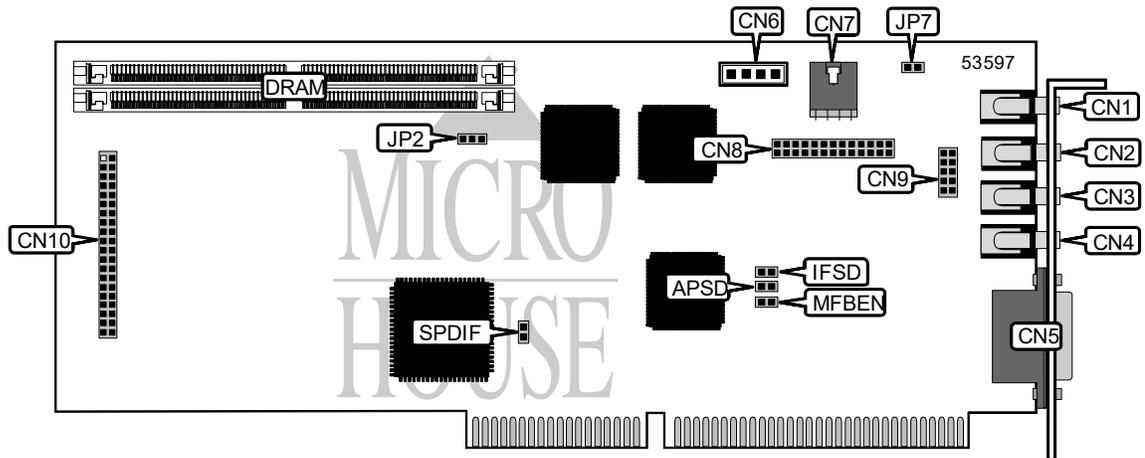
CONNECTIONS			
Function	**Label**	**Function**	**Label**
Line in connector	CN1	CD-ROM audio in connector	CN6
Microphone connector	CN2	CD-ROM audio in connector	CN7
Line out connector	CN3	Feature connector	CN8
Speaker out connector	CN4	CD-ROM interface	CN10
Game/MIDI port	CN5	PC internal speaker	JP7

USER CONFIGURABLE SETTINGS		
Function	**Label**	**Position**
í Factory configured – do not alter	APSD	Unidentified
í Factory configured – do not alter	CN9	Unidentified
í Factory configured – do not alter	IFSD	Unidentified
í MP-401 I/O enabled	MFBEN	Closed
MP-401 I/O disabled	MFBEN	Open
í Factory configured – do not alter	SPDIF	Unidentified

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DRAM CONFIGURATION
Note: Board is factory installed with 512KB memory. The maximum amount of onboard memory is unidentified.

DRAM JUMPER CONFIGURATION	
Setting	JP2
Memory upgrade disabled	Pins 2 & 3 closed
Memory upgrade enabled	Pins 1 & 2 closed