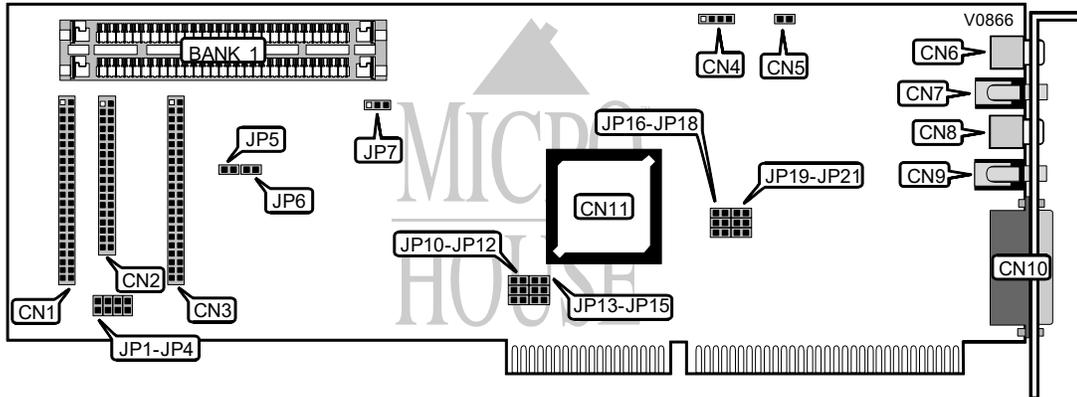


CREATIVE LABS, INC. SOUND BLASTER AWE32

Card Type	Sound card
Chipset/Controller	Creative Technology
I/O Options	CD-ROM interface, game/MIDI port, headphone jack, audio line in/line-out, microphone jack, speaker jack
Maximum DRAM	32MB



CONNECTIONS			
Purpos	Location	Purpose	Location
Creative CD-ROM interface	CN1	Microphone jack	CN7
Sony CD-ROM interface	CN2	Audio line-out jack	CN8
Mitsumi CD-ROM interface	CN3	Speaker jack	CN9
CD in connector	CN4	Game/MIDI port	CN10
PC speaker connector	CN5	Advanced Signal Processor socket	CN11
Audio line-in jack	CN6		

CD-ROM TYPE SELECT				
Type	JP1	JP2	JP3	JP4
í Creative	Open	Open	Open	Closed
Sony	Open	Open	Closed	Open
Mitsumi	Open	Closed	Open	Open
Other	Closed	Open	Open	Open

MITSUMI CD-ROM DRIVE I/O ADDRESS		
Adresse	JP5	JP6
í 340h	Closed	Open
Alternate	Open	Closed

MITSUMI CD-ROM DRIVE DMA SELECT		
Channel	JP10	JP11
í DMA7	Open	Closed
DMA6	Closed	Open

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SOUND BLASTER AWE32

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AUDIO/MITSUMI CD-ROM DRIVE INTERRUPT SELECT			
IRQ	JP13	JP14	JP15
IRQ11	Open	Open	Closed
IRQ3	Closed	Open	Open
IRQ10	Open	Closed	Open

MPU-401 EMULATION	
Setting	JP12
Enabled	Closed
Disabled	Open

ADVANCED SIGNAL PROCESSOR		
Setting	JP1	JP17
Disabled/not installed	Closed	Closed
Enabled/installed	Open	Open

GAME PORT	
Setting	JP18
Enabled	Closed
Disabled	Open

CD-AUDIO I/O ADDRESS		
Address	JP19	JP20
220h	Closed	Closed
240h	Open	Closed
260h	Closed	Open
280h	Open	Open

MIDI I/O ADDRESS	
Address	JP21
330h	Closed
300h	Open

DRAM CONFIGURATION			
Size	P7	Bank 0	Bank 1
512KB	Pins 2 & 3 closed	512KB	None
2MB	Pins 1 & 2 closed	Disabled	(2) 256K x 36
4MB	Pins 1 & 2 closed	Disabled	(2) 512K x 36
8MB	Pins 1 & 2 closed	Disabled	(2) 1M x 36
16MB	Pins 1 & 2 closed	Disabled	(2) 2M x 36
32MB	Pins 1 & 2 closed	Disabled	(2) 4M x 36

Note: The location of Bank 0 is not specified in manufacturer's documentation.