CREATIVE LABS, INC.
16-BIT AUDIO CARD
(PANASONIC/SONY/MITSUMI INTERFACE)
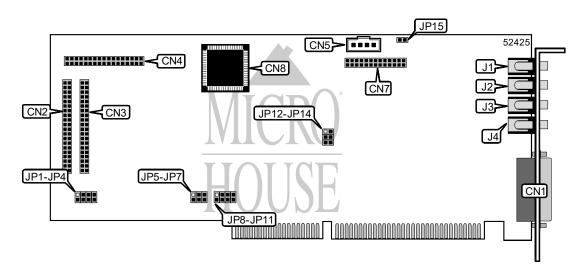
Card Type	Sound card
Chip Set	Unidentified
Maximum Onboard Memory	None
I/O Options	Advanced Signal Processor, CD-ROM interface (3), CD-ROM audio in, game/MIDI port, line in, line out, microphone in, PC speaker, speaker out, wavetable
Data Bus	16-bit ISA
Floppy drives supported	None

CONNECTIONS			
Function	Label	Function	Label
Game/MIDI port	CN1	Socket for Advanced Signal Processor	CN8
Panasonic CD-ROM interface (optional)	CN2	Line in	J1
Mitsumi CD-ROM interface (optional)	CN3	Microphone in	J2
Sony CD-ROM interface (optional)	CN4	Line out	J3
CD - audio in	CN5	Speaker out	J4
Wavetable	CN7	PC speaker	JP15

Note: The 16-bit Audio Card comes in four different configurations. The Multi-CD Audio Card comes with all three CD-ROM interfaces. The other three configurations come with only one of the interfaces, so that there are the Panasonic Interface Audio Card, the Mitsumi Interface Audio Card, and the Sony Interface Audio Card.

USER CONFIGURABLE SETTINGS		
Function	Label	Position
í MPU-401 UART port enabled	JP8	Closed
MPU-401 UART port disabled	JP8	Open
í MPU-401 UART port base I/O address is 330h	JP9	Closed
MPU-401 UART port base I/O address is 300h	JP9	Open
í Factory configured - do not alter	JP12	Closed
í Factory configured - do not alter	JP13	Closed
í Game port enabled	JP14	Closed
Game port disabled	JP14	Open

Note: JP12 and JP13 control settings for the Advanced Signal Processor Upgrade.

CREATIVE LABS, INC.
16-BIT AUDIO CARD
(PANASONIC/SONY/MITSUMI INTERFACE)

CD-ROM INTERFACE CONFIGURATION				
Setting	JP1	JP2	JP3	JP4
íPanasonic	Closed	Open	Open	Open
Sony	Open	Closed	Open	Open
Mitsumi	Open	Open	Closed	Open
Disabled	Open	Open	Open	Closed

MITSUMI CD-ROM INTERFACE IRQ SELECTION			
IRQ	JP5	JP6	JP7
3	Open	Open	Closed
10	Open	Closed	Open
11	Closed	Open	Open
í Disabled	Open	Open	Open

AUDIO BASE I/O ADDRESS SELECTION		
Address	JP10	JP11
í 220h	Closed	Closed
240h	Open	Closed
260h	Closed	Open
280h	Open	Open