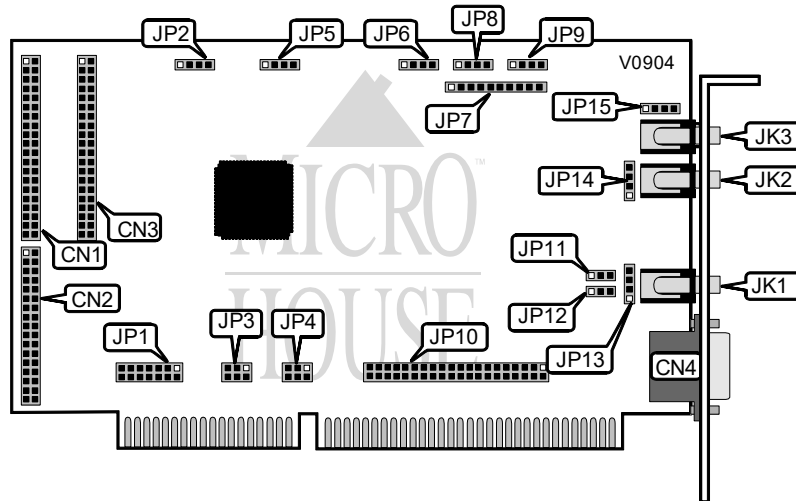


Chapter 5: Jumper Settings

TOPTEK MULTIMEDIA, INC.

GOLDEN SOUND PRO 16 ES

Card Type	Sound card/CD-ROM
Chipset Controller	TMC
I/O Options	CD-ROM interface (3), CD audio (3), MIC in, midi/game port, line in, line out
Maximum DRAM	N/A



CONNECTIONS			
Purpose	Location	Purpose	Location
Panasonic CD-ROM interface	CN1	MIC in (Stereo)	JK3, JP15
Sony CD-ROM interface	CN2	PC Speaker connector	JP2
Mitsumi CD-ROM interface	CN3	CD-ROM audio	JP6
Midi/game Port	CN4	Wavetable daughterboard connector	JP7, JP10
Line out/phone out	JK1, JP13	CD-ROM audio	JP8
Line in (Stereo)	JK2, JP14	CD-ROM audio	JP9

INTERRUPT SELECTION	
IRQ	JP4
7	Pins 3 & 4 closed
5	Pins 1 & 2 closed
10	Pins 5 & 6 closed

LINE OUT SELECTION		
Type	JP11	JP12
Phone out	Pins 2 & 3 closed	Pins 2 & 3 closed
Line out	Pins 1 & 2 closed	Pins 1 & 2 closed

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GAMEPORT CONFIGURATION	
Setting	JP1 (pins 3 & 4)
Enabled	Open
Disabled	Closed

SOUND BLASTER BASE I/O ADDRESS SELECTION	
Address	JP1 (pins 5 & 6)
220	Open
240	Closed

CD-ROM BASE I/O ADDRESS SELECTION		
Address	JP1 (pins 7 & 8)	JP1 (pins 9 & 10)
300h	Closed	Closed
320h	Closed	Open
340h	Open	Closed
360h	Open	Open

WINDOWS SOUND BASE I/O ADDRESS SELECTION		
Address	JP1 (pins 11 & 12)	JP1 (pins 13 & 14)
530h	Closed	Closed
E80h	Closed	Open
F40h	Open	Closed
604h	Open	Open

SOUND BLASTER DMA CHANNEL SELECTION	
Channel	JP3
1	Pins 3 & 5, 4 & 6 closed
3	Pins 1 & 3, 2 & 4 closed

CD-ROM TYPE SELECTION	
Type	JP1 (Pins 1 & 2)
Sony	Open
Mitsumi	Open
Panasonic	Closed
Wearnes	Open

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MICROPHONE TYPE SELECTION	
Type	JP5
i Capacity Mic	Pins 1 & 2, 3 & 4 closed
Magnetic coil Mic	all open