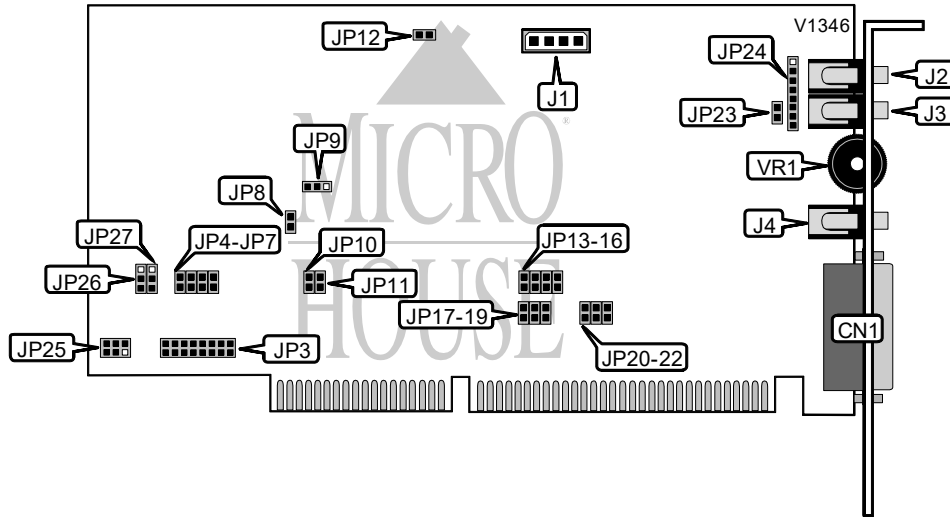


TANDY/RADIO SHACK AUDIO ADAPTER

Card Type	Sound card
Chipset Controller	Creative Labs
I/O Options	Audio extension connector, CD-ROM audio, CD-ROM drive interface, game/MIDI port, line in, microphone in, speaker out, volume
Maximum DRAM	N/A



CONNECTIONS			
Purpose :	Location	Purpose :	Location
Game/MIDI port	CN1	Speaker out	J4
CD audio in	J1	CD-ROM drive interface	JP3
Line in	J2	*8-pin audio extension connector	JP24
Mic in	J3	Volume	VR1
*Note: Look at pin out table below.			

JP24 CONNECTIONS	
Purpose	Location
Mic jack right	Pin 1
Ground	Pin 2
Mic jack, preamp in	Pin 3
Ground	Pin 4
Speaker amp out	Pin 5
Speaker jack right	Pin 8
Note: See Amplifier configuration table for pins 6 & 7.	

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TANDY/RADIO SHACK AUDIO ADAPTER

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AMPLIFIER CONFIGURATION		
Setting	JP23	JP24 pins 6 & 7
í Disabled	Open	Open
Enabled	Closed	Closed

DMA CHANNELSELECTION						
Channel	JP17	JP18	JP19	JP20	JP21	JP22
í 1	Open	Closed	Open	Open	Closed	Open
0	Closed	Open	Open	Closed	Open	Open
3	Open	Open	Closed	Open	Open	Closed

DMA SHARING CONFIGURATION	
Setting	JP9
í Disabled	Pins 1 & 2 closed
Enabled	Pins 2 & 3 closed

CD-ROM INTERRUPT SELECTION				
IRQ	JP4	JP5	JP6	JP7
í 11	Open	Closed	Open	Open
3	Closed	Open	Open	Open
12	Open	Open	Closed	Open
15	Open	Open	Open	Closed

AUDIO ADAPTER INTERRUPT SELECTION				
IRQ	JP13	JP14	JP15	JP16
í 7	Open	Open	Closed	Open
2/9	Closed	Open	Open	Open
5	Open	Closed	Open	Open
10	Open	Open	Open	Closed

AUDIO PORT ADDRESS SELECTION		
Address	JP10	JP11
í 220h	Closed	Open
240h	Open	Closed

CD-ROM PORT ADDRESS SELECTION		
Address	JP26	JP27
í 340h	Pins 2 & 3 closed	Pins 2 & 3 closed
300h	Pins 1 & 2 closed	Pins 1 & 2 closed
310h	Pins 2 & 3 closed	Pins 1 & 2 closed
330h	Pins 1 & 2 closed	Pins 2 & 3 closed

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TANDY/RADIO SHACK
AUDIO ADAPTER

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GAME PORT CONFIGURATION	
Setting	JP8
Enabled	Closed
Disabled	Open

FACTORY CONFIGURED - DO NOT ALTER	
Jumper	Position
JP12	N/A
JP25	N/A