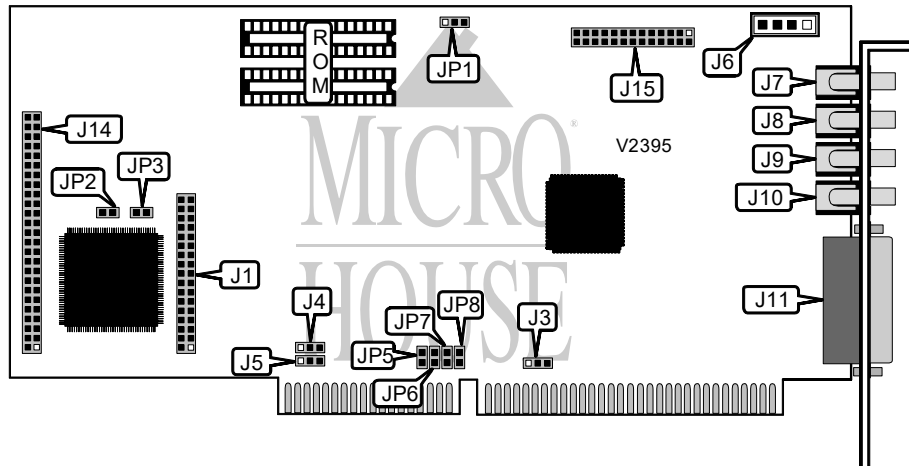


# ORCHID TECHNOLOGIES

## SOUNDWAVE 32 +SCSI, SOUNDWAVE 32PRO SCSI, SOUNDWAVE 32 +STUDIO

<b>Card Type</b>	Sound card
<b>Chipset</b>	Analog Devices ADSP-2115
<b>I/O Options</b>	CD-ROM interface (2), CD-ROM audio out, game/MIDI port, audio line in, audio line out, microphone in, speaker out, wavetable header
<b>Data Bus</b>	16-bit ISA



CONNECTIONS			
Function	Label	Function	Label
Mitsumi CD-ROM interface	J1	Microphone in	J10
CD-ROM audio out	J6	Game/MIDI port	J11
Speaker out	J7	SCSI CD-ROM interface	J14
Audio line out	J8	Wavetable header	J15
Audio line in	J9		

USER CONFIGURABLE SETTINGS			
Setting	Label	Position	
Base I/O address set to 220h	J3	Pins 2 & 3 closed	
Base I/O address set to 240h	J3	Pins 1 & 2 closed	
Factory configured - do not alter	J4	Unidentified	
Factory configured - do not alter	J5	Unidentified	

WAVETABLE ROM CONFIGURATION	
Size	ROM
1MB	(2) 512K x 16
2MB	(2) 1M x 16

WAVETABLE ROM JUMPER CONFIGURATION	
Size	JP1
1MB	Pins 1 & 2 closed
2MB	Pins 2 & 3 closed

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ORCHID TECHNOLOGIES  
SOUNDWAVE 32 +SCSI, SOUNDWAVE 32PRO  
SCSI, SOUNDWAVE 32 +STUDIO

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SCSI ADDRESS CONFIGURATION		
Setting	JP2	JP3
C8000h	Closed	Open
i CA000h	Open	Open
CE000h	Open	Closed
DE000h	Closed	Closed

SCSI INTERRUPT SELECTION				
Setting	JP5	JP6	JP7	JP8
IRQ4	Closed	Open	Open	Open
IRQ11	Open	Closed	Open	Open
IRQ12	Open	Open	Closed	Open
IRQ15	Open	Open	Open	Closed