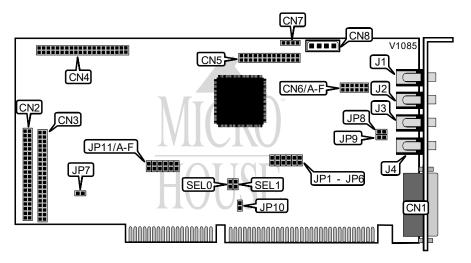
## ACS COMPUTER GROUP LASERWAVE FUTURA 16

Card Type Chipset Controller Sound card Unidentified

CD-ROM audio (2), CD-ROM interface (3), daughter board interface, game/MIDI port, line in, line out, microphone in, speaker out, wavetable I/O Options

connector

N/A **Maximum DRAM** 



C	ONNECTIONS		
Purpose	Location	Pur ∘ose	Location
Game/MIDI port	CN1	Sony CD - audio in	CN7
Sony CD-ROM interface (SCSI extension interface)	CN2	Panasonic CD - audio in	CN8
Mitsumi CD-ROM interface	CN3	Speaker out	J1
Panasonic CD-ROM interface	CN4	Line out	J2
Wavetable connector	CN5	Line in	J3
Daughter board interface (3D space processor)	CN6	Mic in	J4

I	MICROPHONE SELECTION				
İ	Setting JP8 JP9				
	í All microphone/Electric condenser active	Closed	Closed		
	Dynamic microphone active only	Open	Open		

Continued next page...

## ACS COMPUTER GROUP LASERWAVE FUTURA 16

. . . continued from previous page.

WINDOWS SOUND SYSTEM MODE I/O PORT ADDRESS SELECTION			
Address SEL0 SEL1			
í 530h	Closed	Closed	
604h	Open	Closed	
E80h	Closed	Open	
F40h	Open	Open	

GAME PORT CONFIGURATION		
Setting JP11/A		
í Enabled Open		
Disabled Closed		

SOUND BLASTER PRO I/O PORT ADDRESS SELECTION		
Address	JP11/B	JP11/C
í 220h	Open	Closed
240h	Closed	Open
260h	Open	Open
Disabled	Closed	Closed

MPU-401 MIDI PORT CONFIGURATION		
Setting JP11/D		
í Enabled Open		
Disabled	Closed	

MPU-401 MIDI PORT I/O ADDRESS SELECTION		
Address JP11/E		
í 330h - 331h Open		
320h - 321h Closed		

GAME PORT I/O ADDRESS SELECTION		
Address JP11/F		
í 201h Open		
200h - 207h Closed		

CD-ROM SELECTION		
Setting JP7		
í Panasonic AT-bus Closed		
Sony, Mitsumi, or SCSI bus	Open	

Continued next page...

## ACS COMPUTER GROUP LASERWAVE FUTURA 16

. . . continued from previous page.

CD-ROM I/O PORT ADDRESS SELECTION		
Address JP10		
í 340h Open		
320h Closed		

SCSI CD-ROM INTERRUPT SELECTION				
IRQ	JP4	JP5	JP6	
í Disabled	Open	Open	Open	
5	Open	Open	Closed	
12	Open	Closed	Open	
15	Closed	Open	Open	

MPU-401 MIDI PORT INTERRUPT SELECTION				
IRQ	JP1	JP2	JP3	
í 9	Closed	Open	Open	
5	Open	Open	Closed	
7	Open	Closed	Open	
Disabled	Open	Open	Open	

3D SPACE PROCESSOR INTERFACE CONFIGURATION						
Setting	CN6/A	CN6/B	CN6/C	CN6/D	CN6/E	CN6/F
í Not attached	Closed	Closed	Open	Closed	Closed	Open
Attached	Open	Open	Open	Open	Open	Open
Note: If daughter board is not attached add jumpers to the interface so sound board can operate. If daughter						
board is attached remove all jumpers from interface before connecting.						