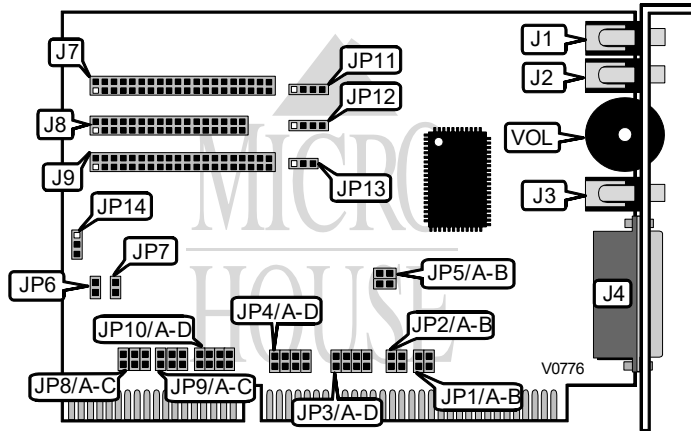


# PROLINK COMPUTER INC. SOUNDPLUS-ES488+

<b>Card Type</b>	Sound/CD-ROM
<b>Chipset Controller</b>	ES-488
<b>I/O Options</b>	CD ROM interface(3), CD audio(2), Game port (1), Microphone jack (1), Line-in (1), Speaker jack (1), Volume
<b>Maximum Dram</b>	N/A



CONNECTIONS			
Pin	Location	Pin	Location
Microphone jack	J1	Panasonic CD ROM	J9
Line-in jack	J2	Mitsumi CD Audio in	JP11
Speaker jack	J3	Sony CD Audio - in	JP12
15-pin Game port	J4	Panasonic CD Audio - in	JP13
Mitsumi CD ROM	J7	Volume Control	VOL
Sony CD ROM	J8		

GAME PORT SELECT			
Setting	JP5/	JP5/	
Enabled	Closed	Open	
Disabled	Open	Closed	

DRQ SELECT			
Setting	JP1/	JP1/	
DRQ1	Closed	Open	
DRQ3	Open	Closed	

DACK SELECT			
Setting	JP2/	JP2/	
DACK1	Closed	Open	
DACK3	Open	Closed	

Continued on next page. . .

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INTERRUPT SELECT				
IRQ	JP3/A	JP3/B	JP3/C	JP3/D
IRQ7	Open	Open	Open	Closed
IRQ2	Closed	Open	Open	Open
IRQ3	Open	Closed	Open	Open
IRQ5	Open	Open	Closed	Open

I/O ADDRESS SELECT				
Address	JP4/A	JP4/B	JP4/C	JP4/D
220h	Closed	Closed	Open	Open
240h	Open	Open	Closed	Closed

CD-ROM ADDRESS		
Address	JP6	JP7
300h	Closed	Closed
320h	Closed	Open
340h	Open	Closed
360h	Open	Open

MISCELLANEOUS TECHNICAL NOTE
Do not set the CD-ROM address to 360h for a Panasonic CD-ROM.

CD-ROM TYPE	
Setting	JP14
Panasonic	Pins 2 & 3 closed
Sony/Mitsumi	Pins 1 & 2 closed

CD-ROM INTERRUPT SELECT				
IRQ	JP10/A	JP10/B	JP10/C	JP10/D
IRQ3	Closed	Open	Open	Open
IRQ4	Open	Closed	Open	Open
IRQ5	Open	Open	Closed	Open
IRQ6	Open	Open	Open	Closed

DACK SELECT			
DACK	J '9/A	J '9/B	J '9/C
DACK1	Closed	Open	Open
DACK2	Open	Closed	Open
DACK3	Open	Open	Closed

DRQ SELECT			
DRQ	J '8/A	J '8/B	J '8/C
DRQ1	Closed	Open	Open
DRQ2	Open	Closed	Open
DRQ3	Open	Open	Closed