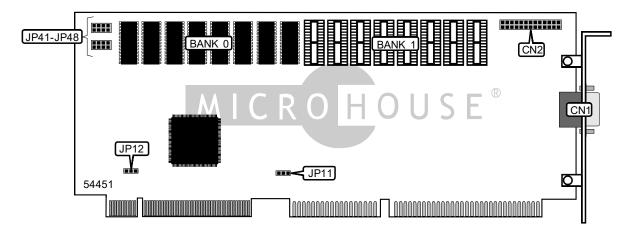
PARADISE SYSTEMS, INC. ACCELERATOR VL PLUS

Card Type Video Chip Set Maximum Video Memory Video Types Supported Highest Resolution Supported

Video card Western Digital 2MB DRAM VGA 1280 x 1024

Data Bus 32-bit VESA Local Bus



CONNECTIONS				
Function	Label	Function	Label	
15-pin analog video port	CN1	Feature connector C		

USER CONFIGURABLE SETTINGS				
Function	Label	Position		
í 80486 CPU	JP11	Pins 2&3		
80386 CPU	JP11	Pins 1&2		
í Date or code status - disconnected from the VL bus	JP12	Pins 1&2		
Data or code status - connected to the VL bus	JP12	Pins 2&3		
í VESA local bus	JP45	Closed		
ISA bus	JP45	Open		
í Configuration option	JP46	Closed		
í Local bus timing is 2 clocks	JP47	Closed		
Local bus timing is 4 clocks	JP47	Open		
í Refresh setting - 60Hz in mode 3, 12, 5E, 5F	JP48	Closed		
Refresh setting - 72Hz in mode 3, 12, 5E, 5F		Open		

RESOLUTION AND REFRESH SETTINGS - 800 x 600, 16 OR 256 COLOR			
Function	JP41	JP42	
í Vert: 56Hz, non-interlaced; Horiz: 35.3-KHz	Open	Open	
Vert: 72Hz, non-interlaced; Horiz: 48.2+KHz	Closed	Open	
Vert: 60Hz, non-interlaced; Horiz: 38.0+KHz	Open	Closed	
Vert: 56Hz, non-interlaced; Horiz: 35.3-KHz	Closed	Closed	

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RESOLUTION AND REFRESH SETTINGS - 1024 x 768				
Function	JP43	JP44		
í Vert: 86.7Hz, interlaced; Horiz: 35.4+KHz	Open	Open		
Vert: 70Hz, non-interlaced; Horiz: 56.6-KHz	Closed	Open		
Vert: 60Hz, non-interlaced; Horiz: 48.5-KHz	Open	Closed		
Vert: 72Hz, non-interlaced; Horiz: 59.7-KHz	Closed	Closed		

VIDEO MEMORY CONFIGURATION (DRAM)			
Size Bank 0		Bank 1	
1MB	(8) 128KB x 8	None	
2MB	(8) 128KB x 8	(8) 128KB x 8	