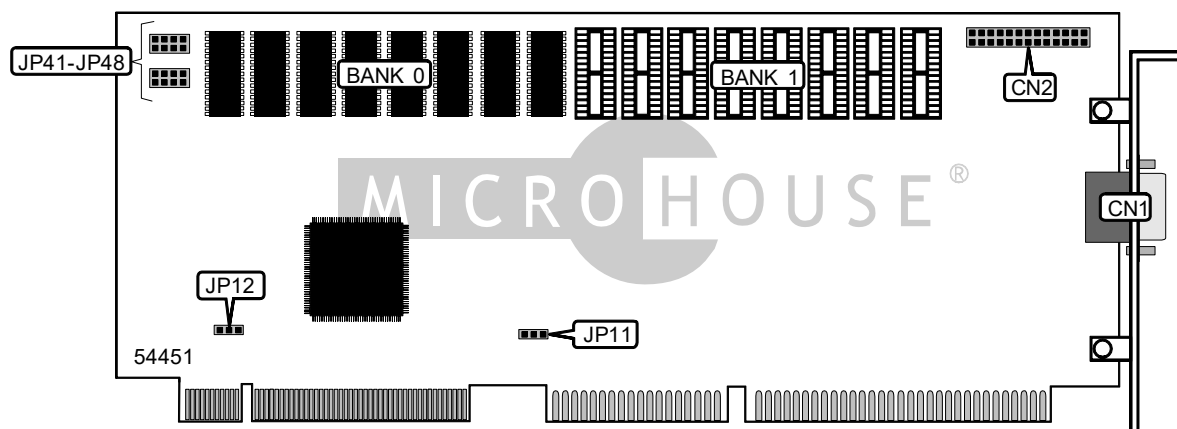


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WD90C33

Card Type	Video card
Video Chip Set	Western Digital
Maximum Video Memory	2MB DRAM
Video Types Supported	VGA
Highest Resolution Supported	1280 x 1024
Data Bus	32-bit VESA Local Bus



CONNECTIONS			
Function	Label	Function	Label
15-pin analog video port	CN1	Feature connector	CN2

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	JP48	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
i 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