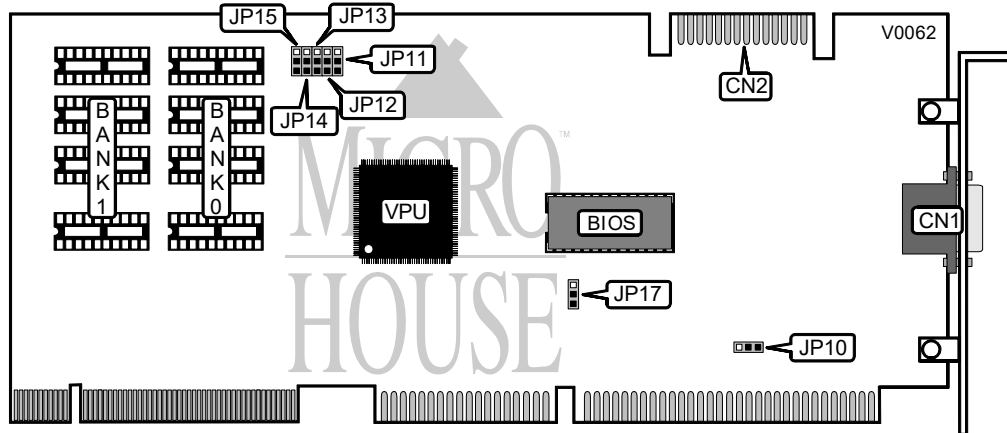


JOINDATA SYSTEMS, INC.  
G-HOSTS3

**Category** Video  
**Video Types Supported** XVGA  
**Video Processor** S3 86C911  
**Highest Resolution Supported** 1024 x 768  
**Data Bus Type** 32-bit VESA Local Bus  
**Memory Type** DRAM  
**Maximum Onboard Memory** 1024KB



CONNECTIONS			
Purpose	Location	Purpose	Location
15-pin analog video port	CN1	VESA Feature connector	CN2

RAM DAC SELECTION	
Setting	JP10
8-bit	Pins 2 & 3 closed
6-bit	Pins 1 & 2 closed

640 x 480 REFRESH RATE SELECTION			
Rate	JP13	JP14	JP15
60Hz	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 2 & 3 closed
70Hz	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 2 & 3 closed

PAGE MODE SELECTION	
Mode	JP12
Fast page mode (80ns VRAM)	Pins 1 & 2 closed
Page Mode (100ns VRAM)	Pins 2 & 3 closed

Continued on next page . . .

JOINDATA SYSTEMS, INC.  
G-HOSTS3

... continued from previous page

800 x 600 REFRESH RATE SELECTION			
Rate	J13	J14	J15
60Hz	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
70Hz	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 2 & 3 closed
56Hz	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed

1024 X 768 REFRESH RATE CONFIGURATION				
Refresh	Mode	J13	J14	J15
43Hz	Interlaced	Pins 1 & 2 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
60Hz	Non-Interlaced	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed
70Hz	Non-Interlaced	Pins 1 & 2 closed	Pins 1 & 2 closed	Pins 1 & 2 closed

FACTORY CONFIGURED - DO NOT ALTER	
Jumper	Position
JP17	Pins 1 & 2 closed

VRAM CONFIGURATION			
Size	Bank 0	Bank 1	J11
512KB	(4) 256K x 4 VRAM	None	Pins 1 & 2 closed
1024KB	(4) 256K x 4 VRAM	(4) 256K x 4 VRAM	Pins 2 & 3 closed