JOINDATA SYSTEMS, INC. G486SLC

Processor 80486SX/80486DX **Processor Speed** 25/33MHz

Chip Set Symphony Max. Onboard DRAM 32MB

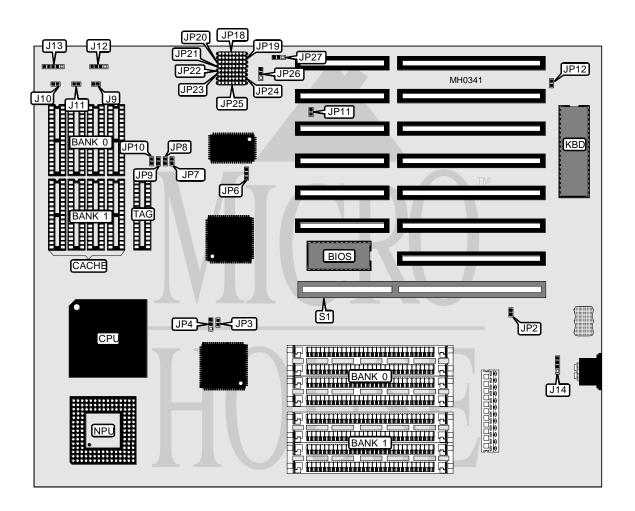
SRAM Cache 64/128/256/1024KB

BIOS AMI/MR

330mm x 260mm **Dimensions**

I/O Options 32-bit external memory card slot

NPU Options 4167



CONNECTIONS				
Purpose	Location	Purpose	Location	
Reset switch	J9	Power LED & keylock	J13	
Turbo LED J10		External battery	J14	
Turbo switch	J11	32-bit external memory card	S1	
Speaker	J12			

Continued on next page . . .

JOINDATA SYSTEMS, INC. G486SLC

. . . continued from previous page

USER CONFIGURABLE SETTINGS				
Function	Jumper	Position		
í Factory configured - do not alter.	JP6	Pins 1 & 2 Closed		
í Factory configured - do not alter.	JP11	Closed		
í Monitor type select color	JP12	closed		
Monitor type select monochrome JP12 open				
Note: JP6 and JP11 are set for the G486SLC-50MHz, other settings are unidentified.				

	DRAM CONFIGURATION	
Size	Bank 0	Bank 1
1MB	(4) 256K x 9	NONE
2MB	(4) 256K x 9	(4) 256K x 9
4MB	(4) 1M x 9	NONE
5MB	(4) 1M x 9	(4) 256K x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	NONE
17MB	(4) 4M x 9	(4) 256K x 9
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG	
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	
128KB	(4) 32K x 8	NONE	(1) 32K x 8	
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8	
1024KB	(4) 128K x 8	(4) 128K x 8	(1) 128K x 8	

CACHE JUMPER CONFIGURATION						
Size	JP7	JP9	JP10	JP18	JP19	JP20
64KB	Open	Closed	Closed	Open	Open	Closed
128KB	Closed	Open	Open	Open	Closed	Open
256KB	Open	Closed	Closed	Closed	Open	Open
1024KB	Open	Closed	Closed	Closed	Open	Open

		CACHE J	UMPER CONFIGL	JRATION		
Size	JP21	JP22	JP23	JP24	JP26	JP27
64KB	Closed	Open	Closed	Open	2 & 3	2 & 3
128KB	Open	Closed	Open	Open	2 & 3	2 & 3
256KB	Closed	Open	Open	Closed	2 & 3	2 & 3
1024KB	Closed	Open	Open	Closed	1 & 2	1 & 2
Note: JP26 & JP27 may not be present on all boards. Pins designated should be in the closed position.						

CPU TYPE CONFIGURATION				
Type	JP3	JP4	JP8	
80486DX	Closed	pins 1 & 2 closed	Closed	
80486SX	Open	pins 2 & 3 closed	Open	

Continued on next page . . .

JOINDATA SYSTEMS, INC. G486SLC

 \dots continued from previous page

BATTERY CONFIGURATION				
Type	JP2			
146818 pins 1 & 2 closed		Open		
DS1287	Open	Closed		