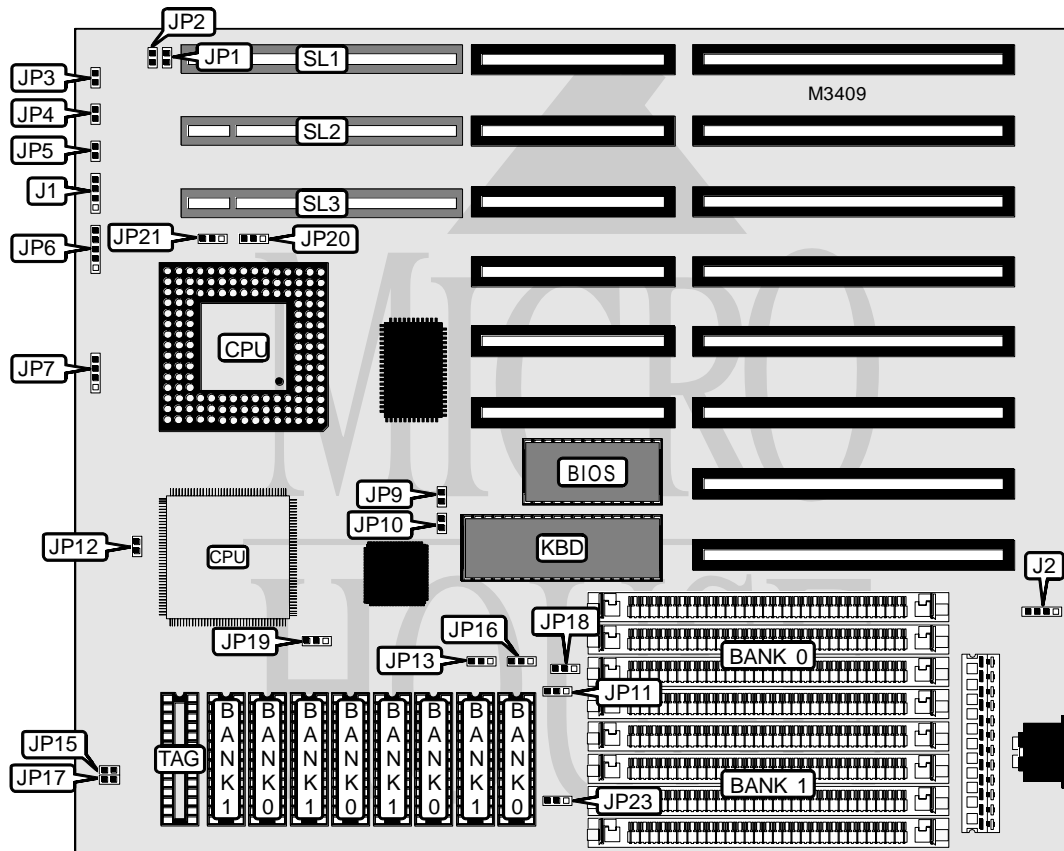


# ELITEGROUP COMPUTER SYSTEMS, INC.

## UC4913 (VER. 1.3)

<b>Processor</b>	CX486M6/CX486M6-C6/AM486SX/80486SX/AM486DX/80486DX/ 80486DX2/P23T
<b>Processor Speed</b>	25/33/40/50(internal)/50/66(internal)MHz
<b>Chip Set</b>	UMC
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	64MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	64/128/256KB
<b>BIOS</b>	AMI
<b>Dimensions</b>	250mm x 220mm
<b>I/O Options</b>	32-bit VESA local bus slots (3)
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J1	Reset switch	JP5
External battery	J2	Power LED & keylock	JP6
Turbo LED	JP3	32-bit VESA local bus slots	SL1 - SL3
Turbo switch	JP4		

Continued on next page . . .

**ELITEGROUP COMPUTER SYSTEMS, INC.**  
**UC4913 (VER. 1.3)**

... continued from previous page

USER CONFIGURABLE SETTINGS		
Function	Label	Position
Monitor type select color	JP11	Pins 2 & 3 closed
Monitor type select monochrome	JP11	Pins 1 & 2 closed
CPU type select PQFP CPU	JP12	Open
CPU type select PGA CPU	JP12	Closed
Any VESA card installed	JP18	Pins 1 & 2 closed
Weitek Power 9000 VESA card installed	JP18	Pins 2 & 3 closed

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) 256K x 9	(4) 1M x 9
8MB	(4) 1M x 9	(4) 1M x 9
16MB	(4) 4M x 9	None
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9
64MB	(4) 16M x 9	None

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) 8K x 8
256KB	(4) 32K x 8	(4) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION				
Size	JP13	JP15	JP16	JP17
64KB	Open	Open	Pins 1 & 2 closed	Open
128KB	Pins 2 & 3 closed	Open	Pins 2 & 3 closed	Closed
256KB	Pins 1 & 2 closed	Closed	Pins 1 & 2 closed	Closed

CPU SPEED SELECTION			
Speed	JP9	JP10	JP23
25MHz	Closed	Closed	Pins 2 & 3 closed
33MHz	Open	Closed	Pins 2 & 3 closed
40MHz	Closed	Open	Pins 2 & 3 closed
50iMHz	Closed	Closed	Pins 2 & 3 closed
50MHz	Open	Open	Pins 1 & 2 closed
66iMHz	Open	Closed	Pins 2 & 3 closed

Continued on next page...

ELITEGROUP COMPUTER SYSTEMS, INC.  
UC4913 (VER. 1.3)

... continued from previous page

CPU TYPE SELECTION	
Type	JP7
CX486M6	Pins 2 & 3 closed
CX486M6-C6 module	Pins 1 & 2, 3 & 4 closed
AM486SX	Pins 2 & 3 closed
80486SX	Pins 2 & 3 closed
AM486DX	Pins 1 & 2, 3 & 4 closed
80486DX	Pins 1 & 2, 3 & 4 closed
80486DX2	Pins 1 & 2, 3 & 4 closed
P23T	Pins 1 & 2, 3 & 4 closed

CPU TYPE SELECTION (CX486M6-C6 MODULE ONLY)			
Setting	JP19	JP20	JP21
Module installed	Pins 2 & 3 closed	Pins 2 & 3 closed	Pins 1 & 2 closed
Module not installed	Pins 2 & 3 closed	Pins 1 & 2 closed	Pins 1 & 2 closed

VL BUS WAIT STATE SELECTION	
Setting	JP1
0	Open
1	Closed

VL BUS SPEED SELECTION	
Setting	JP2
<= 33MHz	Open
>33 MHz	Closed