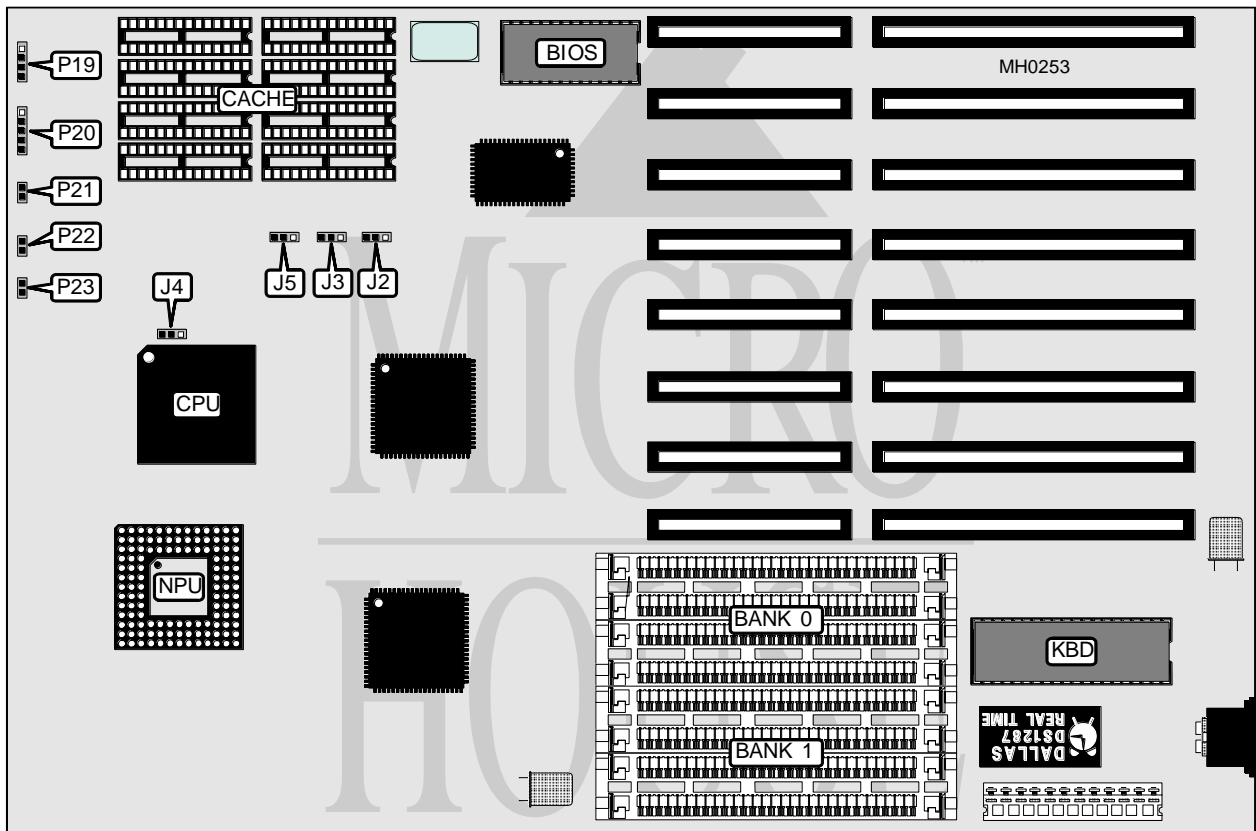


# YOUNG MICRO SYSTEMS, INC.

## VEGA 386 33/40F ISA

<b>Processor</b>	80386DX
<b>Processor Speed</b>	33/40MHz
<b>Chip Set</b>	Symphony
<b>Max. Onboard DRAM</b>	32MB
<b>Cache</b>	64/256KB
<b>BIOS</b>	AMI/Phoenix
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	P19	Turbo LED	P22
Power LED & keylock	P20	Turbo switch	P23
Reset switch	P21		

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# YOUNG MICRO SYSTEMS, INC.

## VEGA 386 33/40F ISA

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### USER CONFIGURABLE SETTINGS

Function	Jumper	Position
CPU speed select 33MHz	J4	pins 1 & 2 closed
CPU speed select 40MHz	J4	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
17MB	(4) 256K x 9	(4) 4M x 9
20MB	(4) 1M x 9	(4) 4M x 9
32MB	(4) 4M x 9	(4) 4M x 9

### CACHE CONFIGURATION

Size	Bank 0
64KB	(8) 8K x 8
256KB	(8) 32K x 8

### CACHE JUMPER CONFIGURATION

Size	J2	J3	J5
64KB	pins 1 & 2 closed	pins 1 & 2 closed	pins 1 & 2 closed
256KB	pins 2 & 3 closed	pins 2 & 3 closed	pins 2 & 3 closed