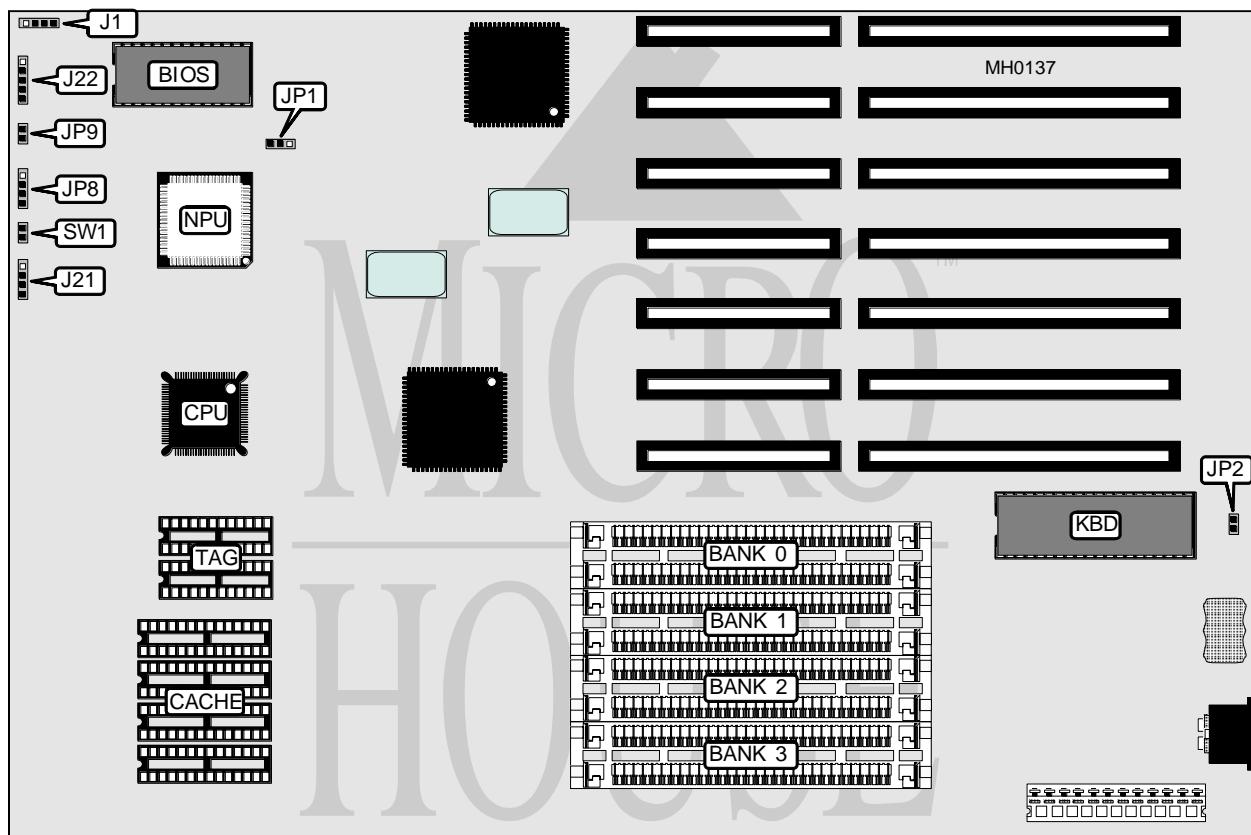


PIONEER COMPUTER, INC.

VANTAGE 386SX CACHE

Processor	80386SX
Processor Speed	20/25MHz
Chip Set	OPTI
Max. Onboard DRAM	16MB
Cache	32KB
BIOS	AMI
Dimensions	330.m x 218mm
I/O Options	None
NPU Options	80387SX



CONNECTIONS

Purpose	Location	Purpose	Location
External battery	J1	Turbo LED	JP8
Speaker	J21	Turbo switch	JP9
Power LED & keylock	J22	Reset switch	SW1

Continued on next page ...

PIONEER COMPUTER, INC.**VANTAGE 386SX***... continued from previous page*

USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
i CMOS memory normal operation	JP1	pins 1 & 2 closed
CMOS memory clear	JP1	pins 2 & 3 closed
i Factory configured - do not alter	JP2	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
1MB	(2) 256K x 9	(2) 256K x 9	NONE	NONE
2MB	(2) 256K x 9			
2MB	(2) 1M x 9	NONE	NONE	NONE
3MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9	NONE	NONE
5MB	(2) 256K x 9	(2) 256K x 9	(2) 1M x 9	(2) 1M x 9
6MB	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9	NONE
8MB	(2) 1M x 9			
9MB	(2) 256K x 9	(2) 256K x 9	(2) 4M x 9	NONE
10MB	(2) 1M x 9	(2) 4M x 9	NONE	NONE
12MB	(2) 1M x 9	(2) 1M x 9	(2) 4M x 9	NONE
16MB	(2) 4M x 9	(2) 4M x 9	NONE	NONE

CACHE CONFIGURATION		
Size	Bank 0	TAG
32KB	(4) 8K x 8	(2) 4K x 4