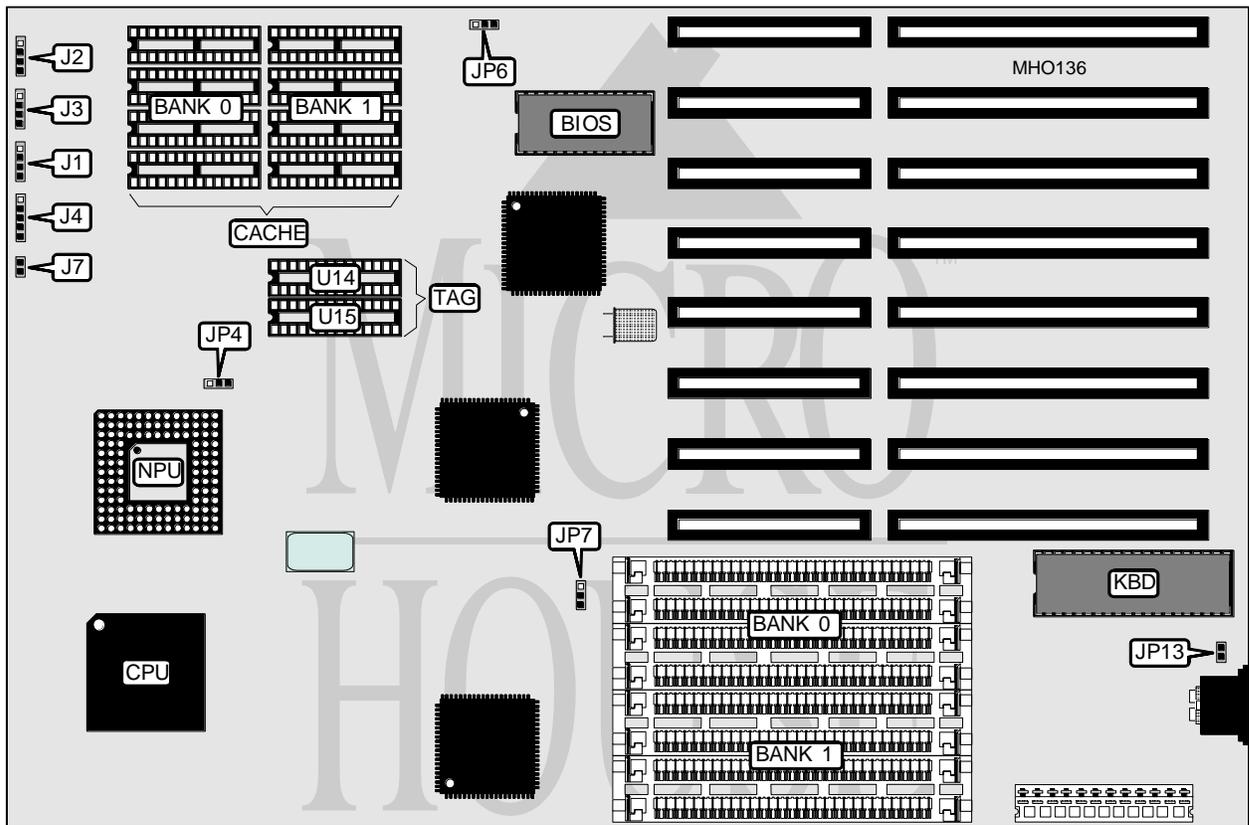


PIONEER COMPUTER, INC. VANTAGE 386 CACHE 25/33/40MHz

Processor	80386DX
Processor Speed	25/33/40MHz
Chip Set	C & T
Max. Onboard DRAM	32MB
Cache	64/128KB
BIOS	AMI
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	80387/3167



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker	J1	Power LED & keylock	J4
External battery	J2	Reset switch	J7
Turbo LED	J3		

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PIONEER COMPUTER, INC.
VANTAGE 386 CACHE 25/33/40MHz

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í CMOS memory normal operation	JP6	pins 1 & 2 closed
CMOS memory clear	JP6	pins 2 & 3 closed
í Factory configured - do not alter	JP13	Open

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

DRAM JUMPER CONFIGURATION	
Size	JP7
1MB	pins 1 & 2 closed
2MB	pins 1 & 2 closed
4MB	pins 1 & 2 closed
5MB	pins 2 & 3 closed
8MB	pins 1 & 2 closed
16MB	pins 1 & 2 closed
17MB	pins 2 & 3 closed
20MB	pins 2 & 3 closed
32MB	pins 1 & 2 closed

CACHE CONFIGURATION				
Size	Bank 0	Bank 1	TAG (U14)	TAG (U15)
64KB	(4) 8K x 8	(4) 8K x 8	(1) 8K x 8	(1) 8K x 8
128KB	(4) 32K x 8	NONE	NONE	(1) 32K x 8

CACHE JUMPER CONFIGURATION	
Size	JP4
64KB	pins 2 & 3 closed
128KB	pins 1 & 2 closed