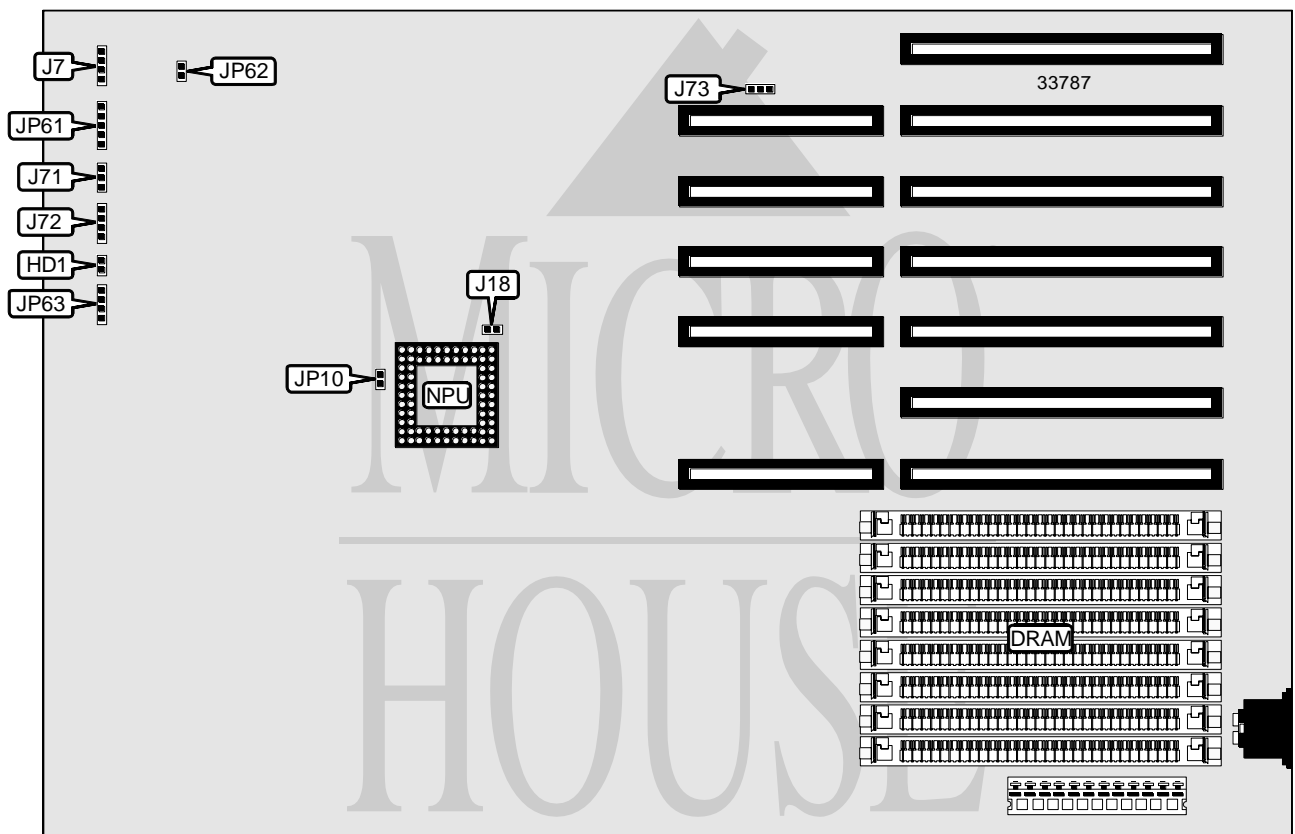


# PIONEER COMPUTER, INC. VANTAGE - 386SX

<b>Processor</b>	80386SX
<b>Processor Speed</b>	16/20MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	8MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	None
<b>BIOS</b>	AMI
<b>Dimensions</b>	330mm x 218mm
<b>I/O Options</b>	None
<b>NPU Options</b>	80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	HD1	Turbo LED	J72 pins 2 & 3
External battery	J7	Power LED & keylock	JP61
Turbo switch	J71	Speaker	JP63

Note: On some versions, J72 is a 2 pin jumper.

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**VANTAGE - 386SX**

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í NPU not installed	J18	Closed
NPU installed	J18	Open
í IRQ5 enabled	J73	Pins 1 & 2 closed
IRQ5 disabled	J73	Pins 2 & 3 closed
í Factory configured - do not alter	JP10	Closed
í Factory configured - do not alter	JP62	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(2) 256K x 9	None	None	None
1MB	(2) 256K x 9	(2) 256K x 9	None	None
1.5MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	None
2MB	(2) 256K x 9	(2) 256K x 9	(2) 256K x 9	(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	(2) 1M x 9	(2) 1M x 9	(2) 1M x 9

Note: The location of banks 0, 1, 2, & 3 are unidentified.