JC INFORMATION SYSTEMS CORPORATION MODEL 2030

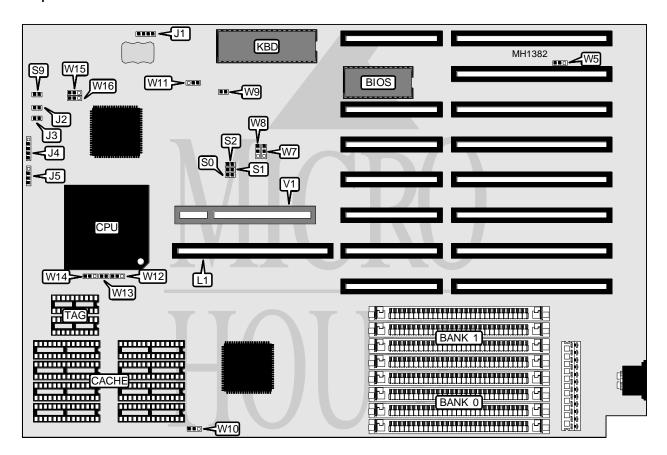
Processor 80486SX/80487SX/80486DX/80486DX2 **Processor Speed** 20/25/33/40/50(internal)/50/66(internal)MHz

C & T **Chip Set** Max. Onboard DRAM 64MB Cache 64/256KB **BIOS** C & T

Dimensions 330mm x 218mm I/O Options 32-bit VESA card slot

Multi-mode type local bus card slot

NPU Options None



CONNECTIONS					
Purpose Location Purpose Location					
External battery	J1	Speaker	J5		
Turbo LED	J2	Reset switch	S9		
Turbo switch	J3	Multi-mode/local bus card	L1		
Power LED & keylock	J4	32-bit VESA card	V1		

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USER CONFIGURABLE SETTINGS				
Function	Position			
í BIOS type select Flash ROM	W5	pins 1 & 2 closed		
BIOS type select EPROM	W5	pins 2 & 3 closed		
í Monitor type select monochrome	W9	open		
Monitor type select color	W9	closed		
í CMOS memory normal operation	W11	pins 2 & 3 closed		
CMOS memory clear	W11	pins 1 & 2 closed		

DRAM CONFIGURATION				
Size	Bank 0	Bank 1		
4MB	(4) 1M x 9	NONE		
8MB	(4) 1M x 9	(4) 1M x 9		
16MB	(4) 4M x 9	NONE		
20MB	(4) 4M x 9	(4) 1M x 9		
32MB	(4) 4M x 9	(4) 4M x 9		
64MB	(4) 16M x 9	NONE		

CPU TYPE CONFIGURATION					
Type W12 W13 W14					
80486DX2	pins 2 & 3 closed	closed	pins 1 & 2 closed		
80486DX	pins 2 & 3 closed	closed	pins 1 & 2 closed		
80487SX	pins 1 & 2 closed	closed	pins 1 & 2 closed		
80486SX	N/A	N/A	pins 2 & 3 closed		

CPU CONFIGURATION						
Speed	OSCI	S0	S1	S2	W7	W8
20MHz	40MHz	closed	open	closed	pins 1 & 2	pins 1 & 2
25MHz	50MHz	open	open	closed	pins 1 & 2	pins 1 & 2
33MHz	66MHz	closed	closed	open	pins 1 & 2	pins 1 & 2
40MHz	80MHz	open	closed	open	pins 1 & 2	pins 1 & 2
50(internal)MHz	50MHz	open	open	closed	pins 2 & 3	pins 2 & 3
50MHz	50MHz	open	open	closed	pins 1 & 2	pins 1 & 2
66(internal)MHz	66MHz	closed	closed	open	pins 1 & 2	pins 1 & 2
Note: Pins designated should be in the closed position.						

CACHE JUMPER CONFIGURATION					
Size W10 W15 W16					
64KB pins 2 & 3 closed			pins 2 & 3 closed	pins 2 & 3 closed	
256KB pins 1 & 2 closed		pins 1 & 2 closed	pins 1 & 2 closed		
Note: The location of Jumper W15 and W16 may vary.					

CACHE CONFIGURATION					
Size Cache CACHE Location TAG					
64KB	(8) 8K x 8	CACHE	(2) 16K x 1		
256KB	(8) 32K x 8	CACHE	(2) 16K x 1		