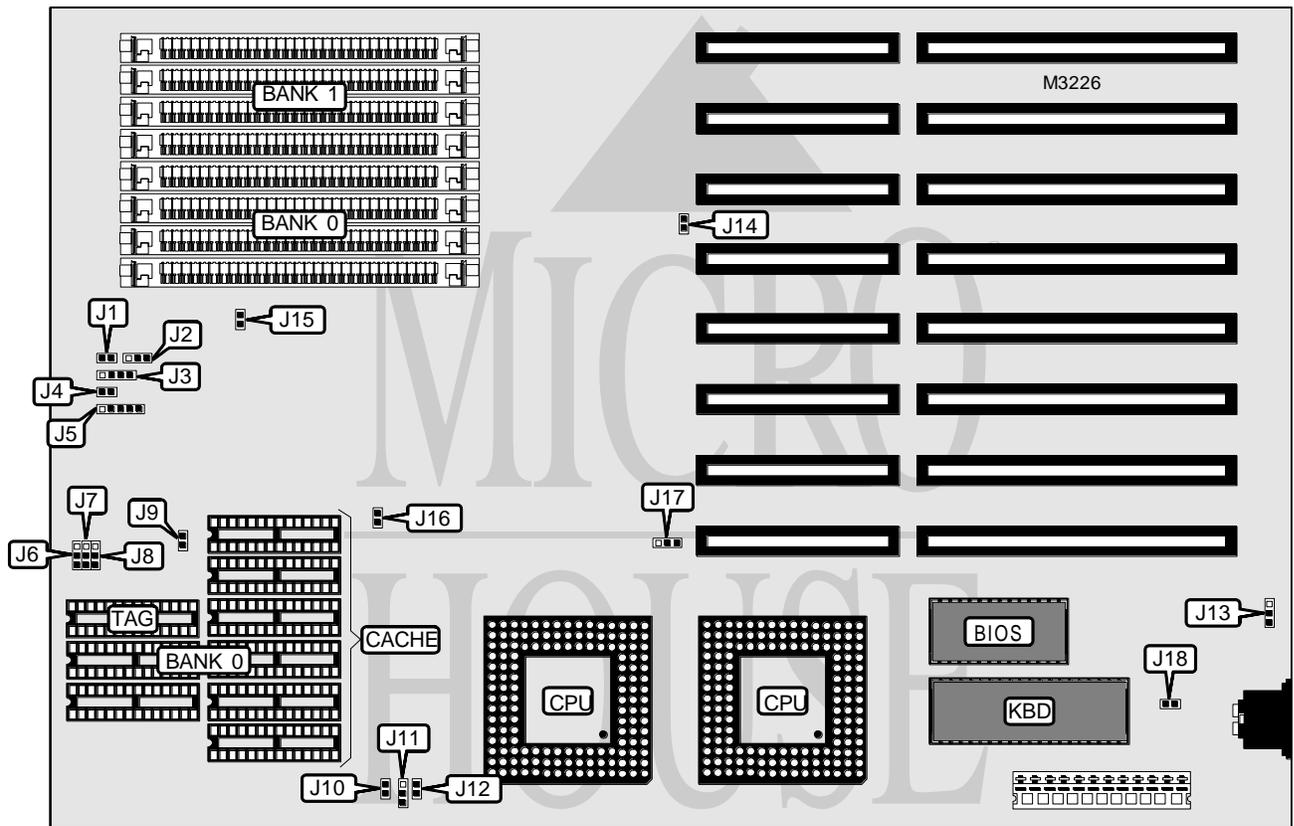


DTK COMPUTER, INC.

FEAT-5031

Processor	80486SX/80487SX/80486DX/80486DX2
Processor Speed	16/20/25/33/50(internal)/50MHz
Chip Set	Symphony
Max. Onboard DRAM	32MB
Cache	64/256KB
BIOS	AMI/DTK
Dimensions	330mm x 218mm
I/O Options	None
NPU Options	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Reset switch	J1	Turbo LED	J4
Turbo switch	J2	Power LED & keylock	J5
Speaker	J3		

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
Turbo enabled	J2	Open
Turbo disabled	J2	Pins 1 & 2 closed
Turbo controlled by keyboard CTRL, ALT, -	J2	Pins 2 & 3 closed
í Cache wait state select 0 wait states	J9	Closed
í Cache wait state select 1 wait state	J9	Open
í Monitor type select monochrome	J13	Pins 1 & 2 closed
Monitor type select color	J13	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
5MB	(4) 1M x 9	(4) 256K 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
17MB	(4) 4M x 9	(4) 256K x 9
20MB	(4) 1M x 9	(4) 4M x 9
20MB	(4) 4M x 9	(4) 1M x 9
32MB	(4) 4M x 9	(4) 4M x 9

CACHE CONFIGURATION		
Size	Bank 0	TAG
64KB	(8) 8K x 8	(1) 8K x 8
256KB	(8) 32K x 8	(1) 32K x 8

CACHE JUMPER CONFIGURATION			
Size	J6	J7	J8
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

CPU TYPE CONFIGURATION			
Type	J10	J11	J12
80486SX	Open	Pins 2 & 3 closed	Open
80487SX	N/A	N/A	N/A
80486DX	Closed	Pins 1 & 2 closed	Closed
80486DX2	Closed	Pins 1 & 2 closed	Closed

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CPU SPEED CONFIGURATION					
Speed	J14	J15	J16	J17	J18
16MHz	Closed	Open	Open	Pins 1 & 2 closed	Open
20MHz	Closed	Open	Open	Pins 1 & 2 closed	Open
25MHz	Closed	Open	Open	Pins 1 & 2 closed	Open
33MHz	Closed	Open	Open	Pins 1 & 2 closed	Open
50iMHz	Closed	Open	Open	Pins 1 & 2 closed	Closed
50MHz (A)	Closed	Closed	Closed	Pins 2 & 3 closed	Closed
50MHz (B)	Open	Closed	Open	Pins 2 & 3 closed	Closed

Note: (A) 20ns cache installed. (B) 15ns cache installed.